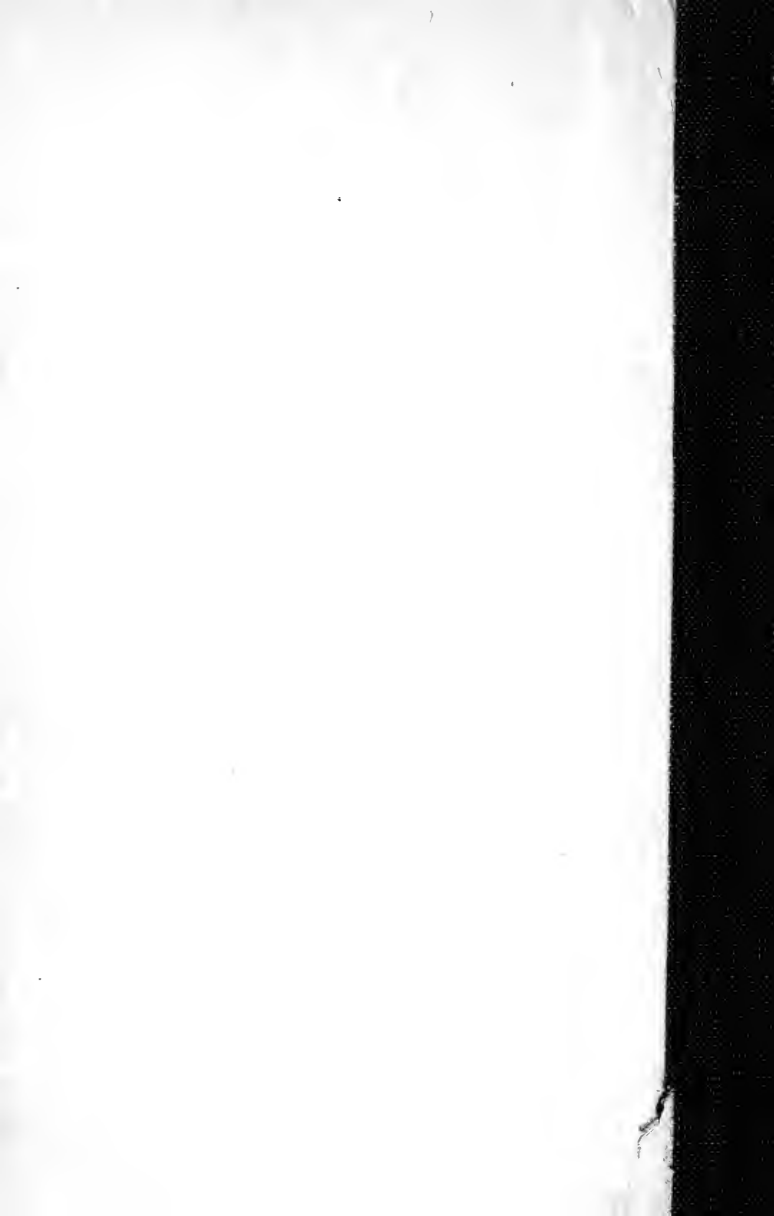
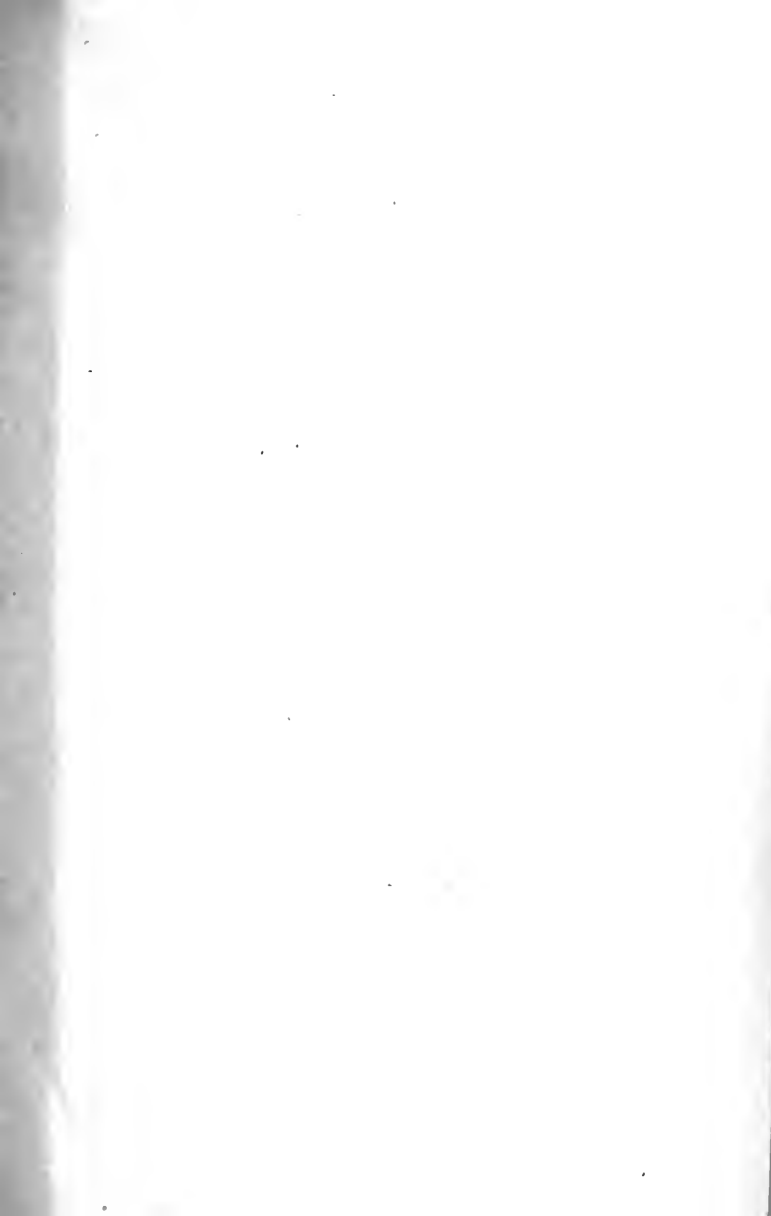


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CONTAINING

THE NAMES, ADDRESSES, SPECIAL DEPARTMENTS OF STUDY, ETC.,
OF AMATEUR AND PROFESSIONAL NATURALISTS,
CHEMISTS, PHYSICISTS, ASTRON-
OMERS, ETC., ETC.,

IN AMERICA, EUROPE, ASIA, AFRICA, AND OCEANICA.

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INTRODUCTION.

IN this edition of the Directory many names, the addresses of which were apparently defective, have been dropped. In some countries, the number of such names was found to be considerable. The editor will gladly restore any of them in the next edition on receiving the full post-office address. Information as to new names will be thankfully received. Names which have been heard from within six months are followed by an asterisk (*). An index of countries will be found on the pages following.

The editor takes this opportunity to extend his thanks to the following persons for valuable assistance: Prof. N. C. Kindberg, of Linköping, and Dr. A. F. Eklund, of Stockholm, Sweden; MM. A. Sallé and James Jackson, of Paris, and A. Fauvel, of Caen, France; Prof. J. P. Norrlin, of Helsingfors, Finland, and Dr. Ullworm, of Cassel, Germany.



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ABBREVIATIONS.

- Acad., Academy.
 Agric., Agriculture.
 Ala., Alabama.
 Am., American.
 Anat., Anatomy.
 Analyt., Analytical.
 Anth., Anthropology.
 Antiq., Antiquities.
 Arach., Arachnida.
 Arch., Archæology.
 Ariz., Arizona.
 Ark., Arkansas.
 Ast., Astronomy.
 Asst., Assistant.
 Biol., Biology.
 Bot., Botany.
 Bryol., Bryology.
 C., Collection.
 Cal., California.
 Carab., Carabidæ.
 Carb., Carboniferous.
 Ceramb., Cerambycidæ.
 Chem., Chemistry.
 Cicind., Cicindelidæ.
 Cin., Cincinnati.
 Col., Colorado.
 Coleopt., Coleoptera.
 Coll., College.
 Comp., Comparative.
 Con., Conchology.
 Conn., Connecticut.
 Crypt., Cryptogamic.
 Crystal., Crystallography.
 Cur., Curator.
 Cus., Custodian.
 Dak., Dakota.
 D. C., District of Columbia.
 Del., Delaware.
 Dept., Department.
 Devon., Devonian.
 Dipt., Diptera.
 Dir., Director.
 Dist., Distribution.
 Econ., Economic.
 Elect., Electricity.
 Emb., Embryology.
 Ent., Entomology.
 Esp., Especially.
 Eth., Ethnology.
 Ethnogr., Ethnography.
 Ex., Exchange.
 Fla., Florida.
 Ga., Georgia.
 Gen., General.
 Geog., Geographical.
 Geol., Geology.
 Held., Helderberg.
 Hemipt., Hemiptera.
 Herpetol., Herpetology.
 Histol., Histology.
 Hort., Horticulture.
 Hymenop., Hymenoptera.
 Ia., Iowa.
 Ichth., Ichthyology.
 Ill., Illinois.
 Ind., Indiana.
 Invert., Invertebrates.
 Inorg., Inorganic.
 Inst., Institute.
 Kan., Kansas.
 Ky., Kentucky.
 L., Lower.
 La., Louisiana.
 L. & F. W., Land and Fresh Water.
 Lepid., Lepidoptera.
 Lithol., Lithology.
 M., Marine.
 Mam., Mammalogy.
 Mass., Massachusetts.
 Math., Mathematics.
 Md., Maryland.
 Me., Maine.
 Med., Medical.
 Meteo., Meteorology.
 Met., Metallurgy.
 Mic., Microscopy.
 Mich., Michigan.
 Min., Mineralogy.
 Minn., Minnesota.
 Miss., Mississippi.
 Mo., Missouri.
 Moll., Mollusks.
 Mont., Montana.
 Mus., Museum.
 Nat. Hist., Natural History.
 N. C., North Carolina.

Neb., Nebraska.
Neuropt., Neuroptera.
Nev., Nevada.
N. H., New Hampshire.
Niag., Niagara.
N. J., New Jersey.
N. M., New Mexico.
N. Y., New York.
O., Ohio.
Obs., Observatory.
Ool., Oology.
Ophthal., Ophthalmology.
Ore., Oregon.
Org., Organic.
Orn., Ornithology.
Orthopt., Orthoptera.
Osteol., Osteology.
Palæo., Palæontology.
Pathol., Pathological.
Penn., Pennsylvania.
Phæn., Phænogamic.
Philol., Philology.
Phil., Philosophy.
Photog., Photography.
Phys., Physics.
Piscol., Piscology.
Pres., President.
Prof., Professor.

R. I., Rhode Island.
S. C., South Carolina.
Sec., Secretary.
Sci., Science.
Sil., Silurian.
So., Southern.
Soc., Society.
Sp., Species.
Spec., Specimens or Specialty.
Strat., Stratigraphical.
Surv., Survey.
Syst., Systematic.
Tax., Taxidermy.
Tech., Technical, Technology.
Tenn., Tennessee.
Tex., Texas.
U., Upper.
Univ., University.
Va., Virginia.
Vasc., Vascular.
Veg., Vegetable.
Vert., Vertebrates.
Vt., Vermont.
Wis., Wisconsin.
Wash. Ter., Washington Territory,
W. T., Wyoming Territory.
W. Va., West Virginia.
Zool., Zoology.

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UNITED STATES AND CANADA.

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- 1768 Guild, Irving T., Lynn, Mass. *Marine Invert., Sponges, Ferns.**
- 1769 Gulley, F. A., M.S., Prof. P. O. Agricultural College, Miss. *Agric.**
- 1770 Gunkel, Louis W., 121 W. 2nd St., Dayton, Ohio. *Palæo., Geol., Min., Arch., Orn. C. Ex.**
- 1771 Gundlach, Ernest, care Gundlach Optical Co., Rochester, N. Y. *Elect., Mic., Ast.**
- 1772 Gunn, Charles W., Grand Rapids, Mich. *Orn., Mam. C. Ex.*
- 1773 Gurley, Mrs. Anna S., Danville, Ill. *Con., Crust., Invert. Zool. C. Ex.* fossils for above.*
- 1774 Gurley, William F. E., Danville, Ill. *Invert. Palæo. C.* Fossils to ex.*
- 1775 Guthrie, Ezra L., Adams, Decatur Co., Ind. *Arch., Orn., Tax. C. Ex.**
- 1776 Guttenberg, Gustavus, Erie, Pa. *Bot., Min., Geol. C. Ex.**
- 1777 Haanel, Prof. E., Ph.D., Victoria Univ., Cobourg, Ontario, Can. *Chem., Phys., Min.*
- 1778 Haberer, Joseph V., M.D., 66 Miller St., Utica, N. Y. *Bot.: Cyperaceæ (spec. carex), Comp. Anat., Osteol. C.* Rare plants for ex. Solicits correspondence. Desires Caricæ from all parts of the world.*
- 1779 Habirshaw, Fred., 6 West 48th St., New York, N. Y. *Diatomaceæ. C. Ex.*
- 1780 Habirshaw, John, M.D., F.R.M.S., 260 W. 57th St., New York, N. Y. *Mic., Vert. C.**
- 1781 Hack, Arthur H., 30 Harrison St., Taunton, Mass. *Orn., Ool., Tax. C. Ex.**
- 1782 Hacker, Wm., 233 So. 4th St., Philadelphia, Pa. *Orn., Bot. C. Ex.**
- 1783 Hackman, H. S., Peru, La Salle Co., Ill. *Palæo., Geol., Min., Arch., Ent., Moll. C. Ex.**
- 1784 Hafstein, L. M., Belvidere, N. J. *Min., Tax.**
- 1785 Hagan, Miss Jennie B., So. Royalton, Vt. *Shells, Min. C. Ex.*
- 1786 Hagemann, John, 106 Bank St., Cincinnati, Ohio. *Geol., Min., Chem., Metall., Phys. C.**
- 1787 Hagen, H. A., M.D., Ph.D., Prof. Harvard Univ., Asst. Mus. Comp. Zool., 7 Putnam Ave., Cambridge, Mass. *Ent. Ex. Biological specimens. Neuroptera, Pseudo-neuroptera.**
- 1788 Hager, Albert D., 463 S. Leavitt St., Chicago, Ill. *Geol. C.**
- 1789 Hague, Arnold, U. S. Geol. Surv., Washington, D. C. *Geol., Lithol.**

- 1790 Hague, James D., Mining Engineer, 18 Wall St., New York, N. Y. *Geol., Mining Engineering.**
- 1791 Haight, E. M. (Haight & Chandler) Riverside, Cal. *Orn., Ool., Tax., Min., Fossils, Curiosities.* C. Ex.*
- 1792 Hailes, Wm., M.D., 197 Hamilton St., Albany, N. Y. *Embryology, Normal and Pathological Histol.* C. Ex.*
- 1793 Hainbach, Frank, 2408 Sharswood St., Philadelphia, Pa. *Ent.: Lepid., Coleopt., Hymenopt.* C. Ex. Lepid. of the U. S. for those of other countries.*
- 1794 Haines, Benjamin, Elizabeth, N. J. *Min., Arch.* C. Ex.*
- 1795 Haines, H. Cope, Haines St., Germantown, Pa. *Bot.**
- 1796 Haines, H. F., 1259 Waverly Place, Elizabeth, N. J. *Ool.* C. Ex.*
- 1797 Haines, Reuben, Wayne St., Germantown, and 738 Sansom St., Philadelphia, Pa. *Analyt. Chem.**
- 1798 Haines, Wm. J., A.B., Cheltenham, Montgomery Co., Pa. *Elect., Orn., Ool.* C. Ex.*
- 1799 Hake, E. G., M.D., New Cumberland, Cumberland Co., Pa. *Bot. (Crypt.), Zool., Geol., Mic.* C. Ex.*
- 1800 Halberstadt, A. G., 270 Seventh St., New York, N. Y. *Am. and Foreign Stamps.**
- 1801 Halberstadt, Baird, Penn. Geol. Survey, Pottsville, Pa. *Geol., Ethnol., Neuropt.* C. Ex.*
- 1802 Hale, Albert C., Pres. Colorado State School of Mines, Golden, Colo. *Crystal., Lithol., Chem., Met.* C. Ex.
- 1803 Hale, Horatio, Clinton, Ont., Can. *Anth., Arch., Eth., Ethnol., Philol.**
- 1804 Hale, Philip L., 39 Highland St., Roxbury, Mass. *Ferns, Algæ, Orn.* Ex.
- 1805 Hale, William H., Ph.D., 50 Clinton Ave., Albany, N. Y. *Gen. Biol., Anth., Comp. Philol.**
- 1806 Hall, A., East Rockport, Ohio. *Orn.* Birds of Cal. and New Mex. especially desired. Will pay cash for rare species. C. Ex.*
- 1807 Hall, Alex. P., M.D., Mobile, Ala. *Bot., Microscope in Medicine, Ent.: Hemipt. esp. Diaspinæ, Lecaninæ, Coccinæ.**
- 1808 Hall, Asa F., Hudson, Mass. *Min., Geol.* C. Ex.*
- 1809 Hall, Prof. Asaph, U. S. Naval Observ., Washington, D. C.
- 1810 Hall, Rev. C. H., D.D., 157 Montague St., Brooklyn, N. Y. *Bot.* C. Ex.*
- 1811 Hall, C. W., Prof. Univ. Minn., 904 Univ. Ave., Minneapolis, Minn. *Min., Geol., Lithol.* C. Ex.*
- 1812 Hall, D. K., Rutland, Vt. *Geol., Min.* C. Ex.*
- 1813 Hall, Edwin B., Wellsville, Allegany Co., N. Y. *Ferns.* C.*
- 1814 Hall, Edwin H., 5 Avon St., Cambridge, Mass. *Phys.**
- 1815 Hall, Henry G., Savoy, Champaign Co., Ill. *Arch., Orn., Ool., Tax., Ent.* C. Ex. birds and reptiles' eggs, mounted birds and mammals.*
- 1816 Hall, Isaac H., 725 Chestnut St., Philadelphia, Pa. *Bot.: Ferns, Orchids.* C.

- 1817 Hall, James, State Geologist and Director of State Mus. Nat. Hist., Albany, N. Y. *Geol., Palæo. C. Ex.* Will send Mus. publications in return for books or collections for State museum.*
- 1818 Hall, James A., Watsonville, Santa Cruz Co., Cal. *Gen. Sci.*
- 1819 Hall, John W., Jr., Covington, Ky. *Palæo., Min. C. Ex.*
- 1820 Hall, L. B., Ph.D., Haverford College, Montgomerly Co., Pa. *Chem., Phys.**
- 1821 Hall, Dr. L. Brewer, 17 So. 16th St., Philadelphia, Pa. *Crypt. Bot., Mic.**
- 1822 Hall, Marvin C., Freedom Station, Ohio. *Stone relics and fossils, Palæo., Arch. C.*
- 1823 Hall, Newton, 2nd, A.B., L.B. 8, Syracuse, N. Y. *Diatoms, Phys., Geol., Mic. C. Ex.**
- 1824 Hall, T. P., B.A., Prof. Nat. Sci., Woodstock Coll., Woodstock, Ont., Canada.*
- 1825 Hall, Wm. C. J., Jamestown, Chautauqua Co., N. Y. Director of Chaut. Univ. *Mic. C. Ex.**
- 1826 Hall, Capt. W. P., 2134 W. 3d St., Davenport, Ia. *Arch.*
- 1827 Hallock, A. P., Ph.D., N. Y. Gas Light Co., 21st St. and Ave. A, New York, N. Y.*
- 1828 Hallock, Prof. E. J., Ph.D., Peekskill, N. Y. *Chem.**
- 1829 Hallowell, Susan M., Prof. Bot., Wellesley Coll., Wellesley, Mass.*
- 1830 Halsted, Byron D., office of "American Agriculturist," 751 Broadway, New York, N. Y. *Crypt. Bot.*
- 1831 Halsted, Geo. B., Prof. Math., Univ. of Tex., 2004 Matilde St., Austin, Tex. *Crystal., Phys., Ast.**
- 1832 Halsted, William S., M.D., Columbia Coll., New York, N. Y. *Anat.*
- 1833 Ham, G. E., 7 Silver St., Worcester, Mass. *Coleopt.*
- 1834 Hambach, G., M.D., 1419 Lami St., St. Louis, Mo. *Palæo., Bot. C. Ex.* fossils and minerals.*
- 1835 Hamblin, Floyd, Boonville, Oneida Co., N. Y. *Min. C.**
- 1836 Hambly, D. W., Spanish Ranch, Plumas Co., Cal. *Geol., Min., Met., Gen. Biol. C. Ex.*
- 1837 Hamel, Thomas E., M.A., F.R.S.C., Prof. Faculty of Arts, Larval Univ., Quebec, Can. *Nat. Phil.**
- 1838 Hamill, Alexander, M.D., Baldwinsville, N. Y. *Arch. C. Ex.**
- 1839 Hamilton, C. W., Brimfield, Ill. *Orn., Geol. C. Ex.**
- 1840 Hamilton, Edwin H., Petersburg, Ill. *Ool., Arch., Nat. Hist.**
- 1841 Hamilton, Hugh, B.Sc., M.D., 212 So. 2d St., Harrisburgh, Pa. *Chem., Geol. C.**
- 1842 Hamilton, John, M.D., 18 Ohio St., Allegheny, Pa. *Coleopt. C. Ex.**
- 1843 Hamilton, John K., Coudersport, Potter Co., Pa. *Ferns, Hort., Gen. Zool., Ent., Moll. C. Ex.**
- 1844 Hamilton, W. N., Greencastle, Ind. *Math.*
- 1845 Hamlin, A. C., M.D., Bangor, Me. *Min., Palæo., Arch., Gen. Nat. Hist. C. Ex.**

- 1846 Hamlin, Augustus C., Bangor, Me. *Palæo., Geol., Min., Crystal., Chem., Metal., Arch., Eth.* C.*
- 1847 Hamlin, Chas. E., Mus. Comp. Zool., Cambridge, Mass. *Recent and Fossil Marine Mollusca.**
- 1848 Hamlin, D. A., Allston, Mass. *Bot., Mic.**
- 1849 Hamlin, F. M., M.D., 9 William St., Auburn, N. Y. *Mic., Con.* C. Ex. Bermuda and W. I. sea-shells in ex. for L. and F. W. and other marine shells. Also mic. objects generally.*
- 1850 Hammond, H. A., Jr., Nicollett, Wis. *Orn.**
- 1851 Hampton, C. J., Junius, Seneca Co., N. Y. *Orn., Min., Moll.* C. Ex.*
- 1852 Hanaman, C. E., F.R.M.S., 1 Gale Pl., First St., Troy, N. Y. *Histol.* C. Ex.*
- 1853 Hancock, E. M., Waukon, Ia. *Orn., Ool., Ent.**
- 1854 Hancock, Joseph L., 2555 Michigan Ave., Chicago, Ill., Curator for Ridgway Orn. Club. *Orn., Tax., Zool.*
- 1855 Hanke, Henry C., Minneapolis, Minn. *Orn., Ool.* C. Ex.*
- 1856 Hankenson, E. L., Newark, Wayne Co., N. Y. *Bot.: Salices, Carices.* C. Ex. local for other plants.*
- 1857 Hanks, Henry G., F.R.M.S., State Mineralogist and Dir. State Mus., 1124 Greenwich St., San Francisco, Cal. Ex. for State Mus.*
- 1858 Hanna, George B., Asst. Assayer U. S. Assay Office, Charlotte, N. C. *Min. Engineering, Met. and Min., Chem.* C. Ex. Mostly ores, but desires cabinet specimens in ex.
- 1859 Hannum, Frank A., Easthampton, Mass. *Orn., Ool.* C. Ex.
- 1860 Hanson, James F., Fremont, Neb. *Bot., Geol.*
- 1861 Harbison, W. F., Mendon, Mercer Co., Ohio. *Arch., Geol., Moll., Palæo.* C. Ex.*
- 1862 Harbron, George, P. O. Box 181, Hamilton, Ohio. *Tax.* C. Ex.*
- 1863 Hard, M. E., M.A., Supt. Pub. Instruction, Gallipolis, O. *Geol., Min., Crystal., Lithol.* C. Ex.*
- 1864 Hardaway, R. A., Ala. Agric. and Mech. Coll., Auburn, Ala. *Engineering.*
- 1865 Harden, Edw. B., M.E., 2nd Geol. Surv. Pa., 537 N. 33rd St., Phila., Pa. *Strat. Geol., Geol. models, Inorg. Chem., Photog.**
- 1866 Harden, John H., M.E., Phoenixville, Pa. *Expert in Min. Eng.* C. Ex.*
- 1867 Hardin, Robert A., M.D., 428 Woodward St., Nashville, Tenn. *Mic., Zool., Gen. Biol.* C. Ex.*
- 1868 Hardy, Arthur S., Ph.D., Dartmouth Coll., Hanover, N. H. *Math.*
- 1869 Hardy, E. R., 420 Congress St., Portland, Me. *Mam., Orn., Reptiles.* C.
- 1870 Hardy, Manly, Brewer, Me. *Orn.* C. Ex.*
- 1871 Hare, Prof. R. B., Ph.D., Agric. Coll., Guelph, Ont., Can. *Chem., Geol.*

- 1872 Hare, Sidney J., C.E., 1612 Troast Ave., Kansas City, Mo. *Palæo., Ent., Min., Geol., Arch.* Collector, Curator K. C. Academy of Sciences.*
- 1873 Haren, Wm. A., 1400 Hickory St., St. Louis, Mo. *Mic., Ast.* C. Ex. mic. slides.*
- 1874 Harger, Oscar, 14 University Place, New Haven, Conn. *Isopod Crustacea, Palæo.**
- 1875 Hargrave, C., Rockville, Ind. *Articulata, Moll., Geol.* C. Ex.
- 1876 Hargreaves, H. B., Box 19, Garnerville, Rockland Co., N. Y. *Mic. : Sections of wood.* C. Ex.
- 1877 Harkness, H. W., M.D., Cal. Academy of Sciences, San Francisco, Cal. *Micros., Fungi.* C.*
- 1878 Harper, Esmonde, 2035 Wallace St., Philadelphia, Pa. *Orn., Ool.* C. Ex.
- 1879 Harper, George W., Principal Woodward High School, Cincinnati, Ohio. *Geol., Con., Palæo.* C. L. Sil. fossils and F. W. and L. Shells of Ohio, Ky. and Tenn. for ex.*
- 1880 Harr, W. H., Judge of Probate Court, Hamilton, Butler Co., O. *Arch., Geol., Palæo.* C. Ex.*
- 1881 Harriman, M. C., Warner, N. H. *Min., Orn., Ent., Photography.* C. Ex.*
- 1882 Harrington, B. J., B.A., Ph.D., Prof. of Chem. and Min., McGill College, Montreal, Can. *Min.* C. Ex.*
- 1883 Harrington, Chas., M.D., Asst. Chem., Harvard Med. Coll., Boston, Mass. *Med. Chem. and Tox.**
- 1884 Harrington, M., Homestead, Iowa Co., Ia. *Ool.* C. Ex.*
- 1885 Harrington, Prof. Mark W., Dir. of Obs., Ann Arbor, Mich. *Ast., Met.**
- 1886 Harrington, W. Hague, P. O. Dept., Ottawa, Can. *Ent. : Coleoptera, Hymenoptera.* C.*
- 1887 Harris, De Witt S., Cuba, Fulton Co., Ill. *Mic., Arch., Ent.* C. Ex.*
- 1888 Harris, Elijah P., Ph.D., Prof. Chem., Amherst Coll., Amherst, Mass.
- 1889 Harris, I. H., Waynesville, Ohio. *Geol., Palæo., Arch.* C. Ex.*
- 1890 Harris, Sarah C., M.D., Galena, Ill. *Bot., Min., Palæo.* C. Ex.
- 1891 Harrison, Edwin, B.S., St. Louis, Mo. *Geol.**
- 1892 Harrison, Frank S., Princeton, Ill. *Bot., Geol., Arch.* C. Ex.
- 1893 Harrison, George B., 520 Mulberry St., Bloomington, Ill. *Geol.* C. Ex.
- 1894 Harrison, G. E., M.D., Ottawa, Ohio. *Elect., Mic.* C. Ex.*
- 1895 Harrison, J. B., Franklin Falls, N. H. *Bot., Geol.* C. Ex.
- 1896 Harrison, Joseph La Ray, North Adams, Mass. C.
- 1897 Harrison, Wm. G., M.D., 36 Mt. Vernon Place, Baltimore, Md. *Mic., Biol.**
- 1898 Harrod, P., M.D., Avon, Fulton Co., Ill. *Ool.* C. Ex.*
- 1899 Hart, Chas. A., Champaign, Ill. *Ent., Bot., Con.* C.*
- 1900 Hart, Chas P., Wyoming, Ohio. *Biol., Alienist and Neurologist.**

- 1901 Hart, Edward, Ph.D., Prof. Chem., Easton, Pa. *Chem.*
- 1902 Hartman, John H., Lebanon, Warren Co., Ohio. *L. and F. W. Shells, Cin. Fossils*, for ex. in *Palæo., Ferns, Min.* C.
- 1903 Hartman, W. D., M.D., Westchester, Pa. *Con.* C.
- 1904 Hartshorne, Dr. Henry, Germantown, Phila., Pa. *Gen. Biol.*
- 1905 Hartt, Mrs. Charles Fred., 118 Park St., Buffalo, N. Y. *Geol., Min., Pottery, Antiquities.* C.
- 1906 Hartwell, Edw. M., Ph.D., M.D., Associate in Phys. Training and Dir. Gymnasium, Johns Hopkins Univ., Baltimore, Md. *Biol.**
- 1907 Hartwell, Samuel, Lincoln, Mass. *Hort.**
- 1908 Hartzell, L. B., Harper, Harper Co., Kan. *Orn., Ool.* C. *Ex.**
- 1909 Hartzler, Prof. J. C., Newark, Ohio. *Arch., Geol., Palæo.* C.
- 1910 Harvey, F. L., B.S., Prof. Biology and Geology, Ark. Indust. Univ., Fayetteville, Ark. *Bot., Zool., Geol., Min.* C. *Ex.**
- 1911 Harvey, Leon F., M.D., Buffalo, N. Y. *Lepid.* C.*
- 1912 Harvey, William, Bradford, Stark Co., Ill. *Bot.* C.*
- 1913 Haskell, Charles H., Holland Patent, Oneida Co., N. Y. *Palæo., Min.* C.
- 1914 Haskins, Rev. David Greene, S.T.D., 839 Main St., Cambridge, Mass. *Hydrodynamics.**
- 1915 Haskins, J. P., Proprietor Saratoga Co. Mus. of Nat. Hist., L. B. 432, Saratoga Springs, N. Y. *Geol., Min., Arch., Palæo.* C. *Ex.**
- 1916 Haslam, Rev. Geo. E., M.A., Trinity College, Toronto, Can. *Bot., Geol., Zool.* C. *Ex.**
- 1917 Hasse, H. E., M.D., 301 Grove St., Milwaukee, Wis. *Bot.* C. *Ex.**
- 1918 Hassler, Ferdinand A., M.D., Ph.D., Santa Ana, Los Angeles Co., Cal. *Phæn. Bot., Geog. Dist., Molluscs.* C.*
- 1919 Hastings, Wm. N., Rochester, Strafford Co., N. H. *Desmids, Diatoms, Mic., Protozoa, Infusoria.* C.*
- 1920 Hatch, C. C., Community, N. Y. *Orn.* C. *Ex.**
- 1921 Hatch, Deloss, Oak Centre, Wis. *Orn.* C. *Ex.* birds' eggs and skins for same, and mins., shells, etc.*
- 1922 Hatch, Henry, M.D., Quincy, Ill. Prof. Anat., Quincy Coll. of Med. *Mic., Anat., Histol. of Vert.**
- 1923 Hatch, P. L., Minneapolis, Minn. *State Ornithologist and Microscopist.**
- 1924 Hatch, S. R., Milford, Mass. *Diatoms, Min., Mic., Photog., Infusoria, Electricity.* C. *Ex.*
- 1925 Hathaway, T. F., So. Paris, Oxford Co., Me. *Bot., Woods a specialty.* C. *Ex.*
- 1926 Haupt, H., Jr., M.D., Ph.D., "The Rogers Engineering Library," Univ. of Pa., Philadelphia, Pa. *Geol., Bot.* C. *Ex.*
- 1927 Hawkes, Wm. H., M.D., 1330 N. Y. Ave., Washington, D. C. *Philology.**
- 1928 Hawkins, Hiram B., Box 383, Oneonta, Otsego Co., N. Y. *Min., Ent.: Lepid., Coleopt.* C. *Ex.**
- 1929 Hawkins, Thomas H., M.D., Denver, Colo. *Physiol.**

- 1930 Hawley, Geo. D., Augusta, Hancock Co., Ill. *Palæo., Geol., Min., Ent.* C. Ex.*
- 1931 Hawley, Geo. P., Round Grove, Whiteside Co., Ill. *Ent.* C.*
- 1932 Hawley, Mrs. Helen D., Round Grove, Whiteside Co., Ill. *Bot., Ferns, Mosses, Geol., Min., spec. Arch.* C. Ex.*
- 1933 Hawley, Rev. R. E., M.A., Washington, Ind. *Indian Relics, Cin. and Carb. Fossils and Goniatites.* C.*
- 1934 Hawley, R. V., 117 Jefferson St., Cleveland, Ohio. *Ent.**
- 1935 Haworth, Alphonso, Mayport, Fla. *Marine Shells.* C. Ex.*
- 1936 Haworth, Erasmus, Prof. Physical Sciences, Oskaloosa, Iowa.*
- 1937 Hay, George U., St. John, N. B., Can. *Bot.**
- 1938 Hay, O. P., Prof. Nat. Hist., Butler Univ., Indianapolis, Ind. *Comp. Anat., Fishes, Crustacea.* C. Ex.
- 1939 Hayden, F. V., M.D., LL.D., U. S. Geologist, 1803 Arch St., Philadelphia, Pa. *Geol.**
- 1940 Hayden, Rev. Horace E., Wilkes-Barre, Pa. *Bibliog., Arch., Numismatics.* C. Ex.*
- 1941 Hayden, N. W., Windsor Locks, Hartford Co., Conn. *Bot.* C. Ex.*
- 1942 Hayes, A. L., Cañon City, Col. *Ool.* C. Ex.*
- 1943 Hayes, Charles E., cor. Main and Dyre Sts., Frankford, Philadelphia, Pa. *Orn., Ool.* C. Ex.
- 1944 Hayes, Prof. E. A., Randolph, N. Y. *Geol., Min., Phys., Ast.* C. Ex.
- 1945 Haynes, Ernest E., Oberlin, O. *Orn., Ool.* C. Ex.*
- 1946 Haynes, Prof. Henry W., 239 Beacon St., Boston, Mass. *Arch.*
- 1947 Hayt, H. W., Med. Electrician, Lowville, N. Y. *Mam., Orn.* C. Ex.
- 1948 Hayward, E. J., Santa Barbara, Cal. *Orn., Ent., Indian relics, Tarantulas and Tarantula nests.*
- 1949 Hayward, Roland, 346 Marlboro St., Boston, Mass. *Ent.: Coleopt., Hymenop.* C. Ex.*
- 1950 Hazard, John N., Peace Dale, R. I. *Analyt. Chem.*
- 1951 Hazard, R. G., 2d, Peace Dale, R. I. *Ool.* C.*
- 1952 Hazard, Willis P., West Chester, Chester Co., Pa. *Agric., Mic., Bibliog., Zool., Gen. Biol., Mammals, Orn.**
- 1953 Hazen, Miss Frances M., Mt. Holyoke Female Seminary, South Hadley, Mass. *Bot.**
- 1954 Hazen, Henry Allen, A.M., Washington, D. C. *Meteorol., Elect., Ast.**
- 1955 Hazen, Levi, West Hartford, Vt. *Min.* C.*
- 1956 Hazen, Gen. W. B., Chief Signal Officer U. S. A., Washington, D. C. *Meteorology **
- 1957 Heading, Alice J., Peoria, Ill. *Bot.* C. Ex.*
- 1958 Hecox, Laura J. F., Santa Cruz, Cal. *Con.* C. Cal. shells in ex. for L. and F. W. shells and fossils.*
- 1959 Hedden, R. T., 33 Buttles Ave., Columbus, Ohio. *Orn., Ool., Arch.* C. Ex.*

- 1960 Hedge, Frederick H., Jr., Public Library, Lawrence, Mass.
*Bot.**
- 1961 Hedges, Sidney M., 178 Devonshire St., Boston, Mass.*
- 1962 Hedley, George H., Medina, N. Y. *Orn., Ool. C. Ex.* for birds of the Northwest, sea birds and foreign birds. Foreign correspondence solicited. Local mammals in ex. for bird skins.*
- 1963 Heighway, A. E., M.D., 86 W. 7th St., Cincinnati, Ohio.
*Chem., Geol.**
- 1964 Heighway, A. E., Jr., M.D., 88 W. 7th St., Cincinnati, Ohio.
*Geol., Mic., Photog., Anat. C.**
- 1965 Heighway, S. C., 86 W. 7th St., Cincinnati, Ohio. *Coleopt., Fossils and Relics. C. Ex.*
- 1966 Heiligbrodt, L., Bastrop, Texas. *Lepid., Hymenop., Coleopt., Reptiles. C.**
- 1967 Heilprin, Angelo, Prof. Invert. Palæo. and Cur.-in-charge Acad. Nat. Sci., Philadelphia, Pa.*
- 1968 Heimstreet, Thomas B., M.D., 132 2d St., Troy, N. Y. *Orn., Gen. Zool. C. Ex.*
- 1969 Heistand, George W., Marysville, Union Co., Ohio. *Orn., Ent. C. Ex.**
- 1970 Heitzmann, Dr. Carl, 39 W. 45th St., New York City, N. Y.
*Biol., Mic., Dermatol.**
- 1971 Helme, James W., Jr., Adrian, Mich. *Orn., Tax. C.*
- 1972 Helmuth, Dr. Carl A., 206 Ohio St., Chicago, Ill. *Zool., Bot., Mic.**
- 1973 Hemiup, N. H., 604 S. E. Fifth St., Minneapolis, Minn. *Ast., Gen. Zool., Mam.**
- 1974 Hemphill, Henry, San Diego, Cal. *Moll. C.*
- 1975 Henderson, George A., Decatur, Ill. Manufacturer of Physical and Chemical Apparatus.
- 1976 Henderson, Dr. J. P., Newville, Richland Co., Ohio. *Arch., Eth. C.*
- 1977 Henderson, L. T., Marysville, Ohio. *Lepid., Coleopt. C. Ex.*
- 1978 Henderson, Louis F., 471 7th St., Portland, Ore. *Phæn. Bot., Ferns. C. Ex.*
- 1979 Hennig, Miss L. Ida, Principal Mount Gardner Sem., Gardner, Mass.*
- 1980 Henry, Joseph, P. O. Box 735, Salina, Kan. *Bot., Hort., Grasses of the World, Ferns and Mosses. C. Ex.**
- 1981 Henry, W. A., Prof. Agric. Univ.; Wisconsin, Madison, Wis.*
- 1982 Henry, William T., Mineral Point, Wis. *Min., Palæo. C. Ex.*
- 1983 Henshall, J. A., M.D., Cynthia, Ky. *Ichth.**
- 1984 Henshall, Mrs. J. A., Cynthia, Ky. *Palæo., Con., Ent.**
- 1985 Henshaw, H. W., Smithsonian Institution, Washington, D.C.
Orn., Eth. C. Ex.
- 1986 Henshaw, Samuel, 77 Newbury St., Boston, Mass. *Ent.: Myriopoda.*
- 1987 Herbert, W. S. B., Lynn, Mass. *Mic., Ent.: Coleopt. Ex.**
- 1988 Herdman, W. J., Ph.D., M.D., Ann Arbor, Mich. *Anat., Ethnol., Anth.*

- 1989 Herrmann, Richard, Dubuque, Ia. *Geol., Palæo. C. Ex.*
Would like fossils from the Potsdam Period.*
- 1990 Heron, Gilbert C., C.E., Corsicana, Navarro Co., Texas. *Con.*
- 1991 Herpers, Henry, 18 Crawford St., Newark, N. J. *Ent.: Lepid. C. Ex.**
- 1992 Herrick, C. L., B.S., 2428 Pleasant Ave., Minneapolis, Minn.
(After Sept. '85, Granville, O.) *Invert., Mam., Bot. C. Ex.**
- 1993 Herrick, Francis H., Tilton, N. H. *Orn., Bot. C. Ex.**
- 1994 Herrick, Harold, Lawrence, Queens Co., N. Y. *Orn. C.**
- 1995 Herron, R. P., Banning, Cal. *Orn., Ool., Tax. C. Ex.*
- 1996 Herron, W. M., M.D., 165 Robinson St., Allegheny City, Pa.
*Phys., Mic. Spectroscopy, Ast.**
- 1997 Hervey, Rev. A. B., Taunton, Mass. *Mic., Crypt. Bot., Marine Algæ in particular. C. Ex.**
- 1998 Herzer, Rev. H., Berea, Ohio. *Crypt. Bot., Mosses, Palæo., Geol., Mic., Orn. C. Ex.*
- 1999 Hess, F., Fort Dodge, Ia. *Ast., Surveyor and Civil Engineer.*
- 2000 Hess, Frank W., 3d Artillery, U. S. A., address Allegheny College, Meadville, Pa. *Orn. C. Ex.*
- 2001 Hess, John, 15 Sayre St., Newark, N. J. *Lepid. C.*
- 2002 Henser, H. J., Wytheville, Wythe Co., Va. *Antiquities, Geol., Min. C.**
- 2003 Heustis, Mrs. Caroline E., Parrsboro', Nova Scotia, Can.
*Ent.: Lepid. C.**
- 2004 Hexamer, C. John, B.S., C.E., 2313 Green St., Philadelphia, Pa. *Anth., Arch., Eth., Ethnog. C. Ex.**
- 2005 Hexamer, F. M., M.D., New Rochelle, N. Y. *Bot., Con. C.**
- 2006 Heyer, W. D., 413 Jefferson Ave., Elizabeth, N. J. *Phys., Ast. C.**
- 2007 Heys, Thomas, Toronto, Canada. *Bot., Min., Chem.**
- 2008 Heyward, James S., A.M., Prof. Nat. Sci., State Agric. Coll., Orangeburg, S. C.*
- 2009 Hibbard, William N., Hyde Park, Ill. *Coleopt. C.**
- 2010 Hickman, John Bale, San Juan, San Benito Co., Cal. *Tax., Phæn. Bot., Ferns, Hort. C. Ex.**
- 2011 Hicks, John S., Roslyn, L. I., N. Y. *Hort., Meteo.**
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 Alcaráz, Ramon Y., City of Mexico. *Agric.*
 Altamirano, Ignatius M., "La República," City of Mexico.
 Altamirano, Vernando, City of Mexico. *Bot.*
 Anda, Francisco de, M.E., Manager of the Mint, Guanajuato.
 Anda, Luis de, M.E., Assayer of the Mint, Guanajuato.
 Anda, Manuel de, M. and C.E., Maurique, 6, City of Mexico. *Strat. Geol., Min., Met., Meteo.*
 Andanegui, Juan B., Pinos, Zacatecas. *Min.*
 Anguiano, Angel, Facubaya. *Ast.*
 Arevalo, Dr. José S., Marelia. *Nat. Hist.*
 Arriaga, José Joaquín, Mem. Mex. Nat. Hist. Soc., City of Mexico. *Bot., Zool.*
 Ayme, Louis H., Merida, Yucatan. *Arch.*
 Barcena, Mariano, Director del Observatorio Central, Prof. de Geol. and Palæo., Museo Nacional, City of Mexico. *Geology. C.*
 Barroeta, Prof. G., M.D., San Luis Potosí, *Phys., Zool., Bot. C. Ex.**
 Barroso, Agustín, City of Mexico. *Bot.*
 Blanco, Luciano, Guadalajara. *Mining Engineer.*
 Blaquez, Prof. Ygnacio, Nat. Hist. Coll., Puebla. *Bot.*
 Bonilla, J. A., Zacatecas. *Min.*
 Caleira, Ysidro, Aguas Calientes.
 Campa, Luis, Mina de Mellado, Guanajuato. *Mining Eng.*
 Carvillo, M., Engineer, Leon.
 Castillo, Antonio del, City of Mexico. *Geol., Palæo.*
 Cervantez Faustino, Calla de la Esampa, 2, Morelos.
 Chazaro, M. M., Flacotalpam. *Bot.*
 Chico, Dr. Jesus, Hospital Guanajuato. *Hygiene.*
 Contreras, Manuel, Colegio del Estado, Guanajuato. *Ast.*
 Contreras, Juau N., Guanajuato. *Mining Engineer.*
 Crespo, Gilberto, City of Mexico. *Min.*
 Cubas, Antonio G., City of Mexico.
 Dondé, R. Juan, Prof. Pharm., Chem. and Nat. Hist., Calle de los Rosados, No. 48, Merida, Yucatan. *Bot., Zool., Ent.: Coleopt. Orn., Chem. C. Ex.*
 Dugès, Alfredo, Prof. Nat. Hist., Colegio del Estado, Guanajuato. *Zool., Bot., Vert., especially Reptiles. C.*
 Dugès, Dr. Eugène, Tupataro, Guanajuato. *Coleopt.*
 Endner, Agustín, Assayer of the Mint, Oaxaca.
 Fernandez, Leandro, Mexico. *Ast.*
 Fernandez, Vicente, Prof. de Farmacio, Colegio del Estado, Calle de Pocitos del Cerezo, Guanajuato. *Meteo. C. Ex. Mexican birds for those of China and Australia.*
 Finck, Hugo, Cordova. *Arch., Bot., Geol.*

- Flores, Dr. Reyes G., Calle de Str. Domingo, Guadalajara. *Bot.*
 Fornel, Ing. Manuel, Museo Nacional, Mexico. *Min.*
 Garay, Dr. Tiburcio, Colegio del Estado, Guanajuato. *Met.*
 Garcia, Dr. Crecensio, Cotija Michoacan. *Nat. Hist., Geol. C. Ex.*
 Garcia Icazbalceta, Joaquin, City of Mexico.
 Glennie, Francisco, Guanajuato. *Mining Engineer.*
 Gonzala, J. Eleuterio, Monterey. *Bot.*
 Gonzalez, Jesus, City of Mexico. *Bot.*
 Guevara, Ignacio, Guadalajara. *Math.*
 Gutierrez, José Ma., Ameca, Jalisco. *Bot.*
 Heinemann, Dr. C., Vera Cruz. *Physiol.*
 Herrera, Alfonso, Escuela Nacional Preparatoria ó 2, Calle de S. Juan, 4, City of Mexico. *Bot.*
 Huacuja, Francisco F., Botica de San Francisco, Morelia. *Pharmacy, Chem.*
 Ibanez, Joaquin, Mem. Nat. Hist. Soc., Puebla. *Bot.*
 Iparraguirre, Francisco Fernandez, Pharmacien, Guadalajara. *Bot. C.*
 Iturbide Gomez, Dr. Luis, C. de la Pila de Zàrate, 10 Morelia. *Medicine, Surgery.*
 Jimenez, Francisco, Colegio del Estado, Guanajuato. *Phil.*
 Landero, C.F., de, M.E., Chief Engineer Mex. Sci. Comm. Pacific Coast (1881-82), Mex. Boundary Comm. (1883), Prof. Chem. School of Engineers, P. O. Box 34, Guadalajara. *Natural Science, Min., Chem., Ast. C. Mex. mins. for sale and ex.**
 Lazo, de la Vega, J. M., City of Mexico. *Bot.*
 Leon, Miguel Velazquez de, M.E., Hacienda de Pabellon, Aguas Calientes. *Mining, Agriculture.* Can procure silver, copper and lead ore samples under an industrial point of view.
 Lobato, Flavio, Guanajuato. *Min.*
 López, Cárlos M., Aguas Calientes.*
 Lopez, Dr. Francisco, Calle 63, Morelos. *Meteo.*
 Malo, Alberto, Frendición de Pastiti, Guanajuato. *Mech. Engineer.*
 Mariano Leal, Leon E. de, Guanajuato. *Chem., Meteo. C. Ex.*
 Has meteorological data for three years.
 Medal, Dr. Melesio, Patzcuaro Michoacan. *Meteo., Bot.*
 Médico, Paramo, City of Mexico. *Meteo.*
 Mendivil, Cirilo Gomez, Lagos. *Agric.**
 Mendoza, Gumesindo, City of Mexico. *Bot.*
 Monroy y Salazar, Pedro L., San Luis Potosi. *Min.*
 Moreno, Aniceto, Orizaba. *Bot.**
 Munoz, Rudolfo, Real del Monte. *Mining Engineer.*
 Muro, Luis, Colegio del Estado, Guanajuato. *Min.*
 Navia, Severo, Prof. School of Mines, Guanajuato. *Min.*
 Ochoa, Juan, City of Mexico. *Min.*
 Oliva, Sabino, Guadalajara. *Bot.*
 Olnda, Luis, Guanajuato. *Mining Engineer.*
 Orages, Pablo, Guanajuato. *Mining Engineer.*
 Párres, Joaquin, M. and C. E., Guanajuato, Mexico. *Geol., Min., Crystal., Lithol., Met., Palæo. C. Ex. mins. and rocks.**
 Pascal, Agustiss v. Guadalajara. *Ast., Geol.*

- Peñafiel, Antonio, Sec. Nat. Hist. Soc., City of Mexico. *Bot.*
 Penzuela, Luis Rables, Calle S. José, Guanajuato. *Mining Engineer.*
 Perez, Lalaro, Chemist and Druggist, Prof. in the Institute of Science, Calle de Santa Teresa, 18, Guadalajara. *Chemistry and Pharmacy.*
 Perez de Arce, Facundo, Guadalajara.
 Perez y Arce, Manuel, Chemist and Druggist, Calle de Santa Monica, 4, Guadalajara. *Pharmacy and Chemistry.*
 Peza, Juan de Dios, City of Mexico.
 Prieto, Roul, P. O. Box 34, Guadalajara. *Chem., Min., Elect., Ast., Bibliog., Meteo. C. Ex.**
 Puente, Feliciano G., Botica de Yd. Morelos. *Pharmacy.*
 Puga, Nicolais, Guadalajara. *Chem.*
 Quijano, Ficaro, Mazatlan. *Bot.*
 Rables, Dr. Joaquin, Calle Sn. Felipe Nezri, 19, City of Mexico. *Surgery.*
 Ramirez, Dr. José, Escuela de Agricultura, City of Mexico. *Zool.*
 Ramirez, Santiago, Calle de Buenavista, 15, City of Mexico. *Mining Engineer.**
 Ramos, José, City of Mexico. *Bot.*
 Reynoso, Francisco, M.E., Prof. de Fisica en el Colegio del Estado. *Geol., Min., Crystal., Lithol., Met., Physics. C. Ex.*
 Reyes, Manuel O., City of Mexico. *Bot.*
 Rocha, Ignacio G., Calle de Sopena, Guanajuato. *Mining Engineer.*
 Romero, Carlos, Prof. de Géologie et de Paléontologie au Collège, Guanajuato.
 Salgado, Dr. Francisco, Colegio del Estado. Guanajuato. *Pathol.*
 Sanchez, Jesus, City of Mexico. *Zool.*
 Santibañez, Dr. Abraham, Colegio del Estado, Guanajuato. *Anat.*
 Sauri Ricardo, M.D., Merida, Yucatan. *Ent.*
 Segura, José, City of Mexico. *Bot.*
 Sepúlveda y Lucio, Fernando, Licenciado en Farmacia, Plaze, 6. Farmacia, Villa de Brihnegu, Guadalajara. *Botany. C. Ex.*
 Silva, J., Zacatecas. *Geol.*
 Socket, Sherman G., Corralitos. *Met.*
 Sumichrast, Prof., Tehuantepec. *Bot., Zool.*
 Tena, Dr. Miguel, Botica de Guadalupe, Catarinas, 16, Morelia. *Bot., Meteo., History. C. Ex.*
 Tonel, Jean, Cordova. *Bot.*
 Unacuja, Francisco, Zacatecas. *Pharm., Bot. C. Ex.*
 Urbina, Manuel, City of Mexico. *Bot.*
 Valazeo, Sr. José M., Museo Nacional, City of Mexico. *Zool.*
 Valle, Felipe, Facubaya. *Ast.*
 Villada, Manuel, Nat. Museum, City of Mexico. *Bot., Zool.*
 Wadgymar, L. A., City of Mexico. *Zool., Orn., Bot. C.*
 Weidner, Dr. Frederick, Mazatlan. *Geol.*
 Yarate, Francisco P., Zacatecas. *Mining.*

MIQUELON, L'ILE.

Delamare, Dr. E., Ile Miquelon, North Am. *Bot., Nat. Hist.**

NEWFOUNDLAND.

Fowler, Great Placentia. *Mining.*

McKendrick, Neil, Great Placentia. *Mining.*

Murray, Alexander, C.M.G., F.G.S., Dir. Geological Survey of St. John's, Newfoundland. *Palæo., Geol., Lithol., Chem. C. Ex.*

Somerville, Beverly R., M.D., Western Bay. *Medicine, Arch., Gen. Antiq., Eth.* Correspondence solicited from those desiring rare or current Postage Stamps.

WEST INDIES.

ANTIGUA.

Nicolson, Dr., Antigua. *Bot.*

BAHAMA ISLANDS.

Saunders, Harry R., Nassau, N.P. *Ferns, Algæ, Sponges, Sea Shells.*

BARBADOES.

Webb, Right Rev. T. W., Prin. Codrington Coll.

CUBA.

Aguilar, Mauricio Alfonso y, Ingenio demolido, Santo Cristo. *Lepidoptera. C.*

Aguilera, Cayetano, Rue O'Reilly, 42 Havana.

Aguilera, Manuel Antonio, Rue O'Reilly, 42, Havana.

Babé, Dr., Con. del Museo de Historia Natural de la Acad. de ciencias, medicas, fisicas y Naturales, Calle de San Ysidro, Havana. *Moll. C.*

Blain, José, San Cristobal. *Bot.*

Cabrera y Martinez, José, Santa Maria del Rosario. *Lepid.*

Casals y Sust, Jorge, Calle de Galiano, 69, Havana. *Lepid.*

Cisneros, Andrés M. de, Cardenas. *Con. Ex.**

Clerk, Francisco, Rector del Colegio de los Bdoz Escolapios de Guanabacoa. *Min., Moll. C.*

Garro, Felix Suarez, Calle de Maurique, 111, Havana. *Lepid.*

Gundlach, Juan, Ph.D., Ingenio Fermina, Bemba. *Mam., Orn., Herpetol., Con., Ent. C.**

Gutierrez, Dr. José Nicolas, Rector de la Univ., Calle del Sol., Havana. *Zool., Moll. C.*

Lachaume, Jules, Dir. Garden, Havana. *Bot.*

- Latorre, Carlos, Colegio de San Carlos, Matanzas. *Zool.* C.
 Martin, Angel, Mauranillo. *Orn.*
 Martinez, José Cabrera, Sta. Maria del Rosario, Cotorro, Cuba.
Ent.: *Lepid.* C. Ex. Correspondence in French or Spanish.*
 Morales, Dr. Sebastian A. de, Calle de Verlarde, 5, Matanzas. *Bot.*
 Poey, Dr. Felipe, Calle de San Nicolas, 96, Havana. *Ichth.*
 Presas, J. Manuel, Matanzas. *Bot.*
 Reinoso, Fernando, Calle de las Animas, 135, Havana.
 Santos Fernandez, Dr. Juan, Paseo de Facon, Carlos III, Quimba
 de Foca, Havana.
 Sauvalle, Francisco A., Havana. *Bot.*
 Yradi, José, Cayetano. *Ent.*

CURACOA.

- Wills, J., Lainson, care Messrs. Evertz, Curacao. *Min.*

DOMINICA.

- Nicholls, Henry Alfred Alford, M.D., F.L.S., M.R.C.S., Corr.
 Memb. N. Y. Acad. Sci., Dominica. *Nat. Hist.*, *Zool.*, *Bot.* C.*

GUADELOUPE.

- Boname, P., Dir. Agric. Station, Pointe à Pitre. *Bot.*
 Colardeau, Dr. St. Felix, Basseterre. *Bot.**

JAMAICA.

- Allen, Dr. Kingston. *Polycistina.*
 Bancroft, Espeut, William, F.L.S., Spring Garden, Buff Bay, Jamaica. *Bot.*, *Geol.*, *Chem.*, *Elect.*, *Meteo.*, *Zool.**
 Bowrey, James John, F.C.S., F.J.C., Gov't Analytical Chemist, Kingston. *Chem.*, *Ent.*, *Gen. Nat. Hist.*
 Brennan, J. F., District Engineer's Office, Kingston. *Physical Science.*
 Bürger, Herman John, Collector of Internal Revenue, 88 King St., Jamaica. *Geol.*, *Min.*, *Nat. Phil.*, *Ast.*, *Meteo.*
 Cockburn, N. S., 14 East St., Kingston, Jamaica. *Ent.* C. Ex.
 Elliott, Wm. R., Supt. Kings House, Kingston, Jamaica. *Gen. Economic plants.*
 Gilbert, Wm. Harbour St., Kingston. *Mic.*
 Hall, Maxwell, M. A., F.R.A.S., Jamaica, W. I. *Meteo.*, *Ast.**
 Harris, Wm., Supt. Castleon Gardens, Kingston. *Palms*, *Ferns.*
 Hart, John Hinchley, Supt. Government Cinchona Plantation, Gordon Town. *Gen. Bot.*, *Filices*, *Lichens*, *Musci*, *Diatoms*, *Desmids*, *Lepid.**
 Henderson, Dr. G. C., Gordon Town. *Mic.*

Institute of Jamaica. Organized, 1879. D. Morris, M.A., F.L.S.,
Chairman; H. Priest, Sec. Museum and Library.*

Mais, Rev. J. L., Walton. *Lepid.*

Morris, Daniel, M.A., F.L.S., Dir. Bot. Dept., Jamaica. *Bot.*,
Spec. Gramineæ, Orchideæ, and Filices of Jamaica. C. Ex.
Ferns and Grasses from Southern States of Am. in ex. for sim-
ilar Herb. spec. from West Indies.*

Vendryes, Louis Henry, Solicitor, Kingston, Jamaica. *Con.*

MARTINIQUE.

Thiery, Mons., Martinique. *Maladies de plants, Gen. Bot.*

PORTO RICO.

Alfau y Baralt, Antonio, San Juan. *Coleopt., Lepid.*

Guillerna, Cesar de, Ingeniero de Montes, San Juan. *Bot.**

Stahl, Dr. Augustin, Rayamon. *Moll.*

Vasconi, Dr. Angel, Ingeniero de Minas, San Juan. *Min., Geol.*,
*Palæo.**

ST. THOMAS.

Bryan, C. E., St. Thomas, Collector. *Bot. : Ferns, Mosses, Algæ,*
Crustacea, Moll., M., L. and F. W. Shells. C.

Calderon, H. Charles, St. Thomas. *Bot., Herbarium specimens of*
the Flora of St. Thomas for sale. Has thoroughly studied the
medicinal plants of the Island and will extend researches to
other portions of the W. I. Has commenced a medical herba-
rium and will prepare sets for distribution should sufficient
inducement offer. C. Ex.*

Eggers, H. F. A. Baron, St. Thomas. *Bot.*

SAN DOMINGO.

Dehoux, Dr. J. B., Dir. Med. Sch., Port-au-Prince. *Bot.*

Droit, Prof. J., Medical School, Port-au-Prince. *Bot.*

SANTA CRUZ.

Dahl, Christian, Santa Cruz. *Bot.*

TRINIDAD.

Cort, Dr. J., Port of Spain. *Bot.*

Guppy, R. J., Lechmere, F.L.S., F.G.S., Superintendent of Edu-
cation, Trinidad. *Geol., Con.* C.*

Marshall, Rev. T. A., M.A., Golconda Estate near San Fernando.
Ent.

Prestoe, Henry, Botanic Garden, Port of Spain. *Bot.*

Songer, T. B., Botanic Garden, Triinidad.

SOUTH AMERICA.

ARGENTINE REPUBLIC.

- Aguirre, Eduardo, Ing. Catedrático de Mineralogía y Geología de la Universidad de Buenos Ayres.
- Ameghino, Florentino, Buenos Ayres. *Palæo.* C.
- Arata, Dr. Pedro N., Catedrático de la Química Orgánica de la Universidad de Buenos Ayres.
- Berg, Dr. Carlos, Catedrático de Zoología de la Universidad y de Historia Natural del Colegio Nacional. Casilla de Correo, 169, Buenos Ayres. *Ent. gen. Lepid., Hemipt., Orthopt.* C.*
- Beuf, Francisco C., Director del Observatorio Astronómico del La Plata.
- Burmeister, Dr. German, Director del Museo Público de Buenos Ayres. *Zool.*
- Carulla, Federico M., Chemical Engineer, Dir. of the Nat. Gunpowder Factory, Buenos Ayres.
- Carvajal y Rueda, Basilio, Calle de Moreno, 196, Hotel del Sur, Buenos Ayres.
- Cisneros, José, Calle Chili, 338, Buenos Ayres. *Phæn. and Crypt. Bot., Lichens.*
- Doring, Dr. Adolph, Cordova. *Chem., Geol. and Palæo. of the cenozoic formations of Malaco-zoology.* C.
- Doering, Dr. Oscar, Catedrático de Física de la Universidad de Cordoba.
- Gallegos, Dr. Ventura, Mendoza. *Coleopt.* C.
- Gould, Dr. Benj. A., Director del Observatorio Astronómico Nacional en Córdoba.
- Günthér, Guillermo, Calle Corrientes 1228, Buenos Ayres. *Painter, Coll. of Ins.* C. Ex.
- Hilzinger, Jorge, Calle Moreno 457, Buenos Ayres. *Preparator, Coll. of Ins.* C.
- Holmberg, Dr. Eduardo L., Calle Cerrito 424, Buenos Ayres. *Arach., Hymenopt.* C.
- Kinkelin, E., Buenos Ayres. *Lepid.*
- Kurtz, Dr. F., Prof. der Bot., Cordova. *Phæn. and Crypt. Bot., Veg. Palæo.* C. Ex. Desires North and South American plants in ex. for those of Argentine.*
- Kurtz, Dr. F., Catedrático de Botánica de la Universidad de Cordoba. C. Ex.
- Kyle, I. F. F., Catedrático de Química del Colegio Nacional de Buenos Ayres.
- Lamas, Andrés, Buenos Ayres.
- Lista, Ramon, Calle Lavalle, 772 ó Defensa 74 (Altos), Buenos Ayres. *Naturalist-explorer.*
- Lynch-Arribáizaga, Enrique, Calle Victoria 638, Buenos Ayres. *Dipt.* C. Ex.
- Lynch-Arribáizaga, Felix, Calle Victoria, 638 Buenos Ayres. *Coleopt.* C. Ex.

- Maxwell, David, Buenos Ayres.
 Mitre, Gen. Bartolomé, Buenos Ayres.
 Moreno, Dr. Francisco P., Director del Museo en La Plata. *Anth.*,
Palæo.
 Parodi, Dr. Domingo, Calle Defensa 185, Buenos Ayres. *Bot.*,
Chem. C.*
 Perkins, W., El Gran Chaco.
 Peron, Dr. Tomás, Catedrático de la Química Inorgánica de la Uni-
 versidad de Buenos Ayres.
 Puiggari, Dr. Miguel, Catedrático de la Química Analítica de la
 Universidad de Buenos Ayres.
 Quesada, Vicente, Buenos Ayres.
 Quiroga, Atanasio, Catedrático Sustituto de la Química Inorgá-
 nica de la Universidad de Buenos Ayres.
 Roth, Santiago, San Nicolas. *Palæo.*, *Mammiferous fossils*. C. of
 fossils for sale.
 Ruschewegh, Jorge, Calle Tucuman 500, Buenos Ayres. *Merch.*
 Poss. of a Coll. of Lepidopt. *Ex.*
 Spegazzini Dr. Carlos, Chimiste et Botaniste, Cabinet de Histo-
 ria Natural de la Universidad, Buenos Ayres. *Phæn. and*
Crypt. Bot., *Mycology*, *Agrostology*. C. *Ex.*
 Thome, John M., Cordova. *Ast.*
 White, Ernest William, F.Z.S., 217, Calle Corrientes, Buenos
 Ayres. C.
 Zeballos, Estanislao S., Rue du Peron, 23, Buenos Ayres. *Geog.*,
Arch., *Anth.*, *Geol.* C. *Ex.* books and maps for Geographical
 maps of N. America.

BRAZIL.

- Alf Georges, Villa Trabel, Rio de Janeiro. *Ent.*, *Con.*, *Vert.*
 Baner, Henry E., Ingenieur, Ignape, San Paula. *Min.**
 Barbosa Rodriques, João, Manáos, Provincia do Amazonas, Dir.
 Botanical Mus. of the Amazon. *Phæn. Bot.*, *Palms*, *Orchids*,
Anth., *Arch.*, *Ethnog.* C. *Ex.**
 Boeninghausen, Care Jas. Fry & Co., Rio de Janeiro. *Ent.*
 Bom-Retiro, Pedreira, Vizconde de, Rio de Janeiro. *Geog.*,
Eth.
 Breitenbach, Dr. Wilhelm, Porto Alegre, Rio Grande do Sul.
Ent.: *Orthopt.*
 Capanema, Dr. L. S. de, Consul, Rue de San Leopoldo, 1, Rio
 de Janeiro. *Bot.*
 Carvalho, Dr. Pedro, A. de, Dir. Hospital Miséricord, Rio de
 Janeiro.
 Cruls, Dr. Louis, Dir. Ast. Obs., Rio de Janeiro. *Ast.*
 Derby, Orville A., Dir. of Section of Geol. and Min., Mus. Na-
 cional Rio de Janeiro. *Palæo.*, *Strat. Geol.*, *Min.*, *Lithol.**
 de Souza, Dr. Ennes, M.E., Dr. Phil., Prof. Met., Polytech. School,
 Rio de Janeiro. *Min.*, *Met.**

- Don Pedro II, Emperor of Brazil, Rio de Janeiro. *Ast.*
 Freitas, Francisco José de, Sub. Dir. da Sec. de Geol., e. Min., Mus. Nacional Rio de Janeiro. *Palæo., Geol., Min.**
 Frere, Prof. Dr. José Domingos, Med. School, Rio de Janeiro. *Org. Chem.*
 Gama, Dr. J. Saldanha da, Prof. Bot., Polytech. School, Rio de Janeiro. *Bot.*
 Glazion, Dr., Dir. Public Gardens, Rio de Janeiro. *Bot.*
 Gorceix, Dr. Henri, Dir. School of Mines, Ouro Preto, Prov. de Minas. *Min., Geol.*
 Hahnel, San Paulo, Upper Amazon. *Ent.*
 Homen de Mello, Dr. Francisco Ignacio M., Baron de, Rio de Janeiro. *Geol., Eth.*
 Lacerda, Antonio de, Bahia. *Ent., Min. C.**
 Lacerda, Dr. J.B., Dir. Zool. Sec., Mus. Nacional, Rio de Janeiro. *Zool., Gen. Biol., Exper. Physiol., Eth.**
 Liais, Dir. Imp. Obs., Rio Janeiro.
 Löfgren, Alberto, Morton College, San Paulo. *Bot., Algology, F. W. Algæ. C. Ex.*
 Magalhaes, Dr. J. V. C. de, Rio de Janeiro. *Geog., Eth.*
 Mathan, de, Mare, Para. *Ent.*
 Moreira, Dr. Nicolão, Sub-Dir. Bot. Sec., Nat. Mus., Rio de Janeiro. *Bot., Agric.*
 Müller, Fritz, Mus. Nacional, Rio de Janeiro.
 Netto, Dr. S., Dir. General Mus. Nacional, Rio de Janeiro. *Bot., Anth., Arch., Eth., Ethnol.**
 Neave, Dr. John, Rue de Príncipe, 14, San Paulo. *Mycol.*
 Peixoto, Dr. Rodrigues, Rio de Janeiro. *Eth.*
 Penna, Ferreira, Pará.
 Puiggari, Dr. Juan I., Apiahy, San Paulo. *Cryptogamia. C. Ex.**
 Regnelé, Dr. A. F., Caldas, Minas Geraes. *Bot.*
 Ribeiro, Julio, Morton College, San Paulo. *Philol.*
 Ringgani, Juan T., Apiahy, San Paulo. *Cryptogamia.*
 Rio Branco, J. M. de Silva, Rio Janeiro. *Geog., Eth*
 Rodde & Pape, Dealers, Bahia.
 Rodrigues, Dr. J. Barbosa, Rio Janeiro. *Bot., Eth.*
 Saldanha da Gama Escola Polytechnica, Rio de Janeiro.
 Sequeira, Luis A., Belgian Consul, Pernambuco.
 Souza, Fontes, Prof. Dr., Rio de Janeiro. *Geog., Eth.*
 Thire, Prof. Arthur, School of Mines, Ouro Preto, Prov. de Minas. *Min.*
 Tootal, Albert, Rio de Janeiro. *Anth.*
 Wilson, A. H. Para.

CHILI.

- Domeyko, Ignacio, Catedrático de Mineralogie de la Universidad de Santiago. *C.**
 Espic, Juan Edwin, Delicias 269 B., Santiago. *Bot., Mic., Infusoria.**
 Leyboldt, Friedrich, Santiago.

- Philippi, Frederico, Director del Jardin Botanico y Catedrático de la Universidad y del Colegio Nacional, Santiago. *Bot., Ent.**
 Philippi, Dr. R. A., Director del Museo Nacional, Santiago. *Zool., Bot.**
 Reed, Edwin C., Calle Collegia, Valparaiso.

ECUADOR.

- Cordero, Luis, 14, Carabobo St., Cuenca. *Bot., Hort.**
 Destruge, Dr., Guayaquil.
 Flores, A., Quito.
 Gomez Valdez, C., Guayaquil.
 Herrera, P., Quito.
 Larrea, Manuel Angel, Quito.
 Matovelle, Julius, Cuenca.
 Peralta, Austin T., 41 Solano St., Cuenca. *Bot., Hort., Phys., Philol.*

BRITISH GUIANA.

- Campbell, W. H., LL.D., Sec. Roy. Agric. and Commercial Soc., Georgetown.
 Exley, Percival, B.A., Prin. Queen's Coll., Georgetown. *Orn.*
 Francis, E. E. H., F.C.S., Government Analytical Chemist, Georgetown. *Chem.*
 Hawtayne, Geo. H., Georgetown. *Zool.*
 Jenman, G. S., F.L.S., Government Botanist, Georgetown. *Bot.*
 Russell, Hon. William, Georgetown. *Hydrostatics and Scientific Agric. (Tropical).*
 Scard, F. I., F.C.S., Georgetown. *Analyt. Chem.*
 Thurn, E. F., M.A., Georgetown. *Anth., Orn., Lepid.*

DUTCH GUIANA.

- Burls, Herbert Thomas, care of M. de Mesquita, Paramaribo, Surinam.

PERU.

- Barranca, José S., Lima. *Arch., Nat. Hist.*
 Chacaltana, Cesare, Lima.
 Dibos, Felix, Lima.
 Macedo, Mariano, Lima. *Arch.*
 Mendiburn, Gen. Manuel de, Lima.
 Mesa, Pio B., Cuzco. *Arch.*
 Pasapera, Manuel S., Lima.
 Quiros, Francis, F.L.S., Lima.
 Sanchez, Hipólito, Arequipa.

URUGUAY.

- Archavaletea, José, Catedrático de Botánica de la Universidad de Montevideo. *Crypt. C.**
- Arteaga, Rudolfo de, Assoc. M. Inst. C.E., Mem. Soc. of Arts of the Geol. Soc. of King's Coll., and of the Scientific and Mechanical Soc. of Manchester, and of the Sociedad Científica Argentina, 68 Rincon, Montevideo.
- Barrial Posada Clemente, Montevideo. *Min., Geol., Palæo.*
- Fleury, L., M.D., Montevideo. *Surgery.*
- Gomez-Ruano, Alberto, Catedrático de Física de la Universidad de Montevideo.
- Maeso, Justo, Montevideo. *Geol.*
- Mendez, Gualberto, M.D., Montevideo. *Surgery.*
- Vidal, Francisco A., M.D., Montevideo. *Surgery.*

U. S. OF COLOMBIA.

- Balen, Carlos, Bogotá. *Lepid.*
- Perez, Lazaro, Maria, Bogotá.
- Thiel, Dr. Julius, Panama. *Lepid., Coleopt.* Collects and sells spec. of Nat. Hist.
- Zeltner de, M. A., Panama.

VENEZUELA.

- Acosta, Cecilio, Caraccas.
- Ernst A., Caraccas.
- Francis, Henry, New Quebrada Mines, care Messrs. Boulton & Co., Puerto Cabello.

GREAT BRITAIN.

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- Service, Robert, Sec. of the Dumfriesshire and Galloway Nat. Hist. and Antiq. Soc., Maxwelltown, Dumfries, Scotland. *Orn. C. Ex.* Scottish bird-skins and eggs offered for any foreign ones.
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- Shaw, Geo. T., 28 Netherfield Rd., N. Everton, Liverpool. *Bot.: Ferns, Bibliog., Orn., Ent.: Lepid., Coleopt. C. Ex.**
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 Shelley, George E., Capt., late Grenadier Guards, 6 Tenterden St., Hanover Sq., London, W. *African Orn., Butterflies and Beetles generally, and British Moths.* C. Ex. a large number of dups. for spec. in above, with locality.
 Shelly, Chas. Edw., B.A., M.B., Cantab, etc., Hertford, Herts. *Bot.: Chem., Elect., Mic., Zool., Gen. Biol., Anth.* Desires information as to all cases of heredity and transmission of characteristics of any kind, with special reference to the sex of all the individuals.*
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 Shrubsole, Octavius Albert, 45 Waylen St., Reading.
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Slatter, Thomas James, Bank, Evesham. *Geol., Palæo. of Lias and Oolites, Bot., Mic., spec. Lias Palæo.* C. Ex. Liassic moll. and foraminifera for L. Secondary fossils (not chalk) from other localities.

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Prof. Albert E. Coldwell, Pres.; A. J. Pineo, A.B., Sec.*

Canadian Institute, Toronto. W. H. Ellis, M.D., Pres.; J. Bain, Jr., Sec. Library, and Publish Proceedings.*

Entomological Society, London, Ontario. William Saunders, Pres.; E. Baynes Reed, Sec. and Treas.*

Hamilton Association, Hamilton, Ontario. Established 1857. Literary and Scientific. Museum. Library. Publish Transactions. Exchange. John McDonald, M.D., Pres.; Geo. Dickinson, Cor. Sec.*

Murchison Scientific Society. Belleville, Ont. Organized, 1873. Thos. Wills, Pres.; W. R. Smith, Cor. Sec. Annual Meeting, second Monday in September.*

Natural History Society, Montreal. Dr. Dawson, Pres.; Dr. Edwards, Sec. Collection. Publishes the "Canadian Naturalist and Geologist."

Natural History Society of Toronto, Canada. W. Brodie, Pres.; J. B. Williams, Rec. Sec., J. Clare, Cor. Sec. Collections. Library.

Nova Scotia Institute of Natural Science, Halifax. Prof. J. Somers, M.D., F.R.M.S., Pres.; Prof. D. Honeyman, D.C.L., Sec.

Ottawa Field Naturalists' Club, Ottawa, Canada. Organized, March, 1879. H. Beaumont Small, M.D., Pres.; W. H. Harrington, Sec. Publishes Transactions.*

Ottawa Literary and Scientific Society, Ottawa. Organized, 1869. W. D. Le Sueur, B.A., Pres.; Geo. M. Greene, B.A., Sec.*

CONNECTICUT.

Bridgeport Scientific Society. H. N. Powers, D.D., Pres.; L. H. Baker, Cor. Sec. Library.*

Connecticut Academy of Arts and Sciences, New Haven. Incorporated, 1799. Addison E. Verrill, Pres.; Addison Van Name, Cor. Sec. and Librarian. Publishes "Transactions."*

Field and Forest Club, Southington. W. M. McLaughlin, Pres.; E. R. Newell, Sec.; Dr. J. H. Osborne, Cur. Mrs. Dr. J. H. Osborne, Cor. Sec.

Meriden Scientific Society. Prof. J. H. Chapin, Ph.D., Pres.; Dr. Chas. H. S. Davis, Sec.*

Middletown Scientific Association. Organized, March 17, 1871. Prof. J. M. Van Vleck, LL.D., Pres.; Thomas H. Eckfeldt, B.A., Cor. Sec.*

New Britain Scientific Assoc. J. H. Peck, Pres.; M. S. Wiard, Sec.*

Waterbury Scientific Society. Organized, October 19, 1868; incorporated July 8, 1869; membership, 70. G. P. Chapman, Pres.; Frederick Wilcox, Treas.*

DISTRICT OF COLUMBIA.

- Anthropological Society of Washington. Maj. J. W. Powell, Pres.; Dr. W. J. Hoffman, F. A. Seeley, Secretaries.*
- Biological Society of Washington. G. Brown Goode, Pres.; Richard Rathbun, Dr. Frank Baker, Secretaries.*
- Philosophical Society of Washington. Organized, March 13, 1871. Asaph Hall, Pres.; G. K. Gilbert and H. Farquhar, Secretaries. Publishes "Bulletins." Seven volumes have been published.*
- Smithsonian Institution. Organized 1846. Spencer F. Baird, Sec.; William J. Rhees, Chief Clerk. Museum, Library, and Gallery of Art. The publications comprise "Contributions to Knowledge," "Miscellaneous Collections," "Annual Reports."*

ILLINOIS.

- Academy of Sciences of Southern Illinois, Carbondale. Organized, Dec. 2, 1876; membership, 100.
- Chicago Academy of Sciences. Organized, 1857; Incorporated, 1859. Prof. Edmund Andrews, M.D., LL.D., Pres.; Dr. J. W. Velie, 263 Wabash Ave., Sec. and Cur. Museum, library, and collections.
- Illinois State Laboratory of Natural History, Normal. S. A. Forbes, Director.
- Peoria Scientific Association. Dr. E. M. Colburn, Pres.; Dr. Fred. Brendel, Cor. Sec.
- Princeton Acad. of Sci., Princeton. Hon. Simeon Elliott, Pres.; Jacob Miller, Cor. Sec.*
- Ridgway Ornithological Club of Chicago. Organized, Sept. 6, 1883. Incor., May, 1884. B. T. Gault, Pres.; Geo. F. Morcom, V. P. and Treas.; H. K. Coale, Sec. Museum and Library.*
- Rockford Scientific Society. Organized, June 13, 1877; active members, 40. M. S. Bebb, Pres.; J. B. Upson, Sec.
- State Microscopical Society of Illinois, 263 Wabash Ave., Chicago. Chartered, 1869. Prof. E. S. Bastin, Pres.; C. S. Fellows, Cor. Sec. Library and Cabinet.*
- State Natural History Society of Ills. Organized, 1879. Dr. J. W. Taylor, Kankakee, Pres.; S. A. Forbes, Champaign, Sec.

INDIANA.

- Brookville Society of Nat. Hist. Incorporated, February, 1882. Rev. David R. Moore, Pres.; O. M. Meyncke, Vice Pres., Amos W. Butler, Sec.; Chas. F. Goodwin, Treas.; Edgar R. Quick, Cor. Sec. Museum and Library. Desires to ex. many duplicate specimens, and asks donations of specimens and publications.
- Indianapolis Lyceum of Natural History. Organized, Oct., 1876. Edward T. Cox, Pres.; Prof. W. Webster Butterfield, M.Sc., M.D., Sec.
- Jeffersonville Natural History Association. Organized, December, 1877. Wm. H. Fogg, Pres.; O. Hobbs, Sec.

Western Indiana Historical and Scientific Association, Newport. Organized, Aug. 30, 1875; membership, 20. Prof. John Collett, Pres.; H. H. Conley, Cor. Sec. Museum, Collection, and Library.

IOWA.

Davenport Academy of Natural Sciences, Davenport. Organized, Dec. 14, 1867. Chas. E. Putnam, Pres.; Prof. W. H. Pratt, Cor. Sec. Library and Museum. Publishes "Proceedings."*

Iowa Academy of Sciences, Iowa City. Organized, 1875. C. E. Bessey, Ames, Iowa, Pres.; C. M. Hobby, M.D., Cor. Sec. Number of Fellows limited to thirty.

Iowa Natural History Union, Des Moines. Organized, 1877. Wm. Jno. Gill, D.D., A.M., Pres.; S. S. Bonbright, Sec.*

Iowa State Ornithological Society. J. H. Harvey, Pres.; S. S. Bonbright, Des Moines, Sec.*

KANSAS.

Kansas Academy of Science, Topeka. R. T. Brown, Leavenworth, Pres.; E. A. Popenoe, Manhattan, Kan., Sec.*

Scientific Club of the Kansas State Agric. College, Manhattan.

Topeka Scientific and Literary Club. Prof. J. T. Lovewell, Pres.; Geo. S. Chase, Sec.

KENTUCKY.

Ohio Falls Geological Society, Centre and Walnut Streets, Louisville. Wm. J. Davis, Pres.; J. T. Gaines, Sec. Will exchange Silurian and Devonian fossils for those of other periods.

Polytechnic Society of Kentucky, Louisville. Instituted, December, 1876. Bennett H. Young, Pres.; E. A. Grant, Sec. Library, Museum, Art Gallery, Laboratory, etc. Desires exchange.*

MAINE.

Portland Society of Nat. History. Incorporated, 1850. Wm. Wood, M.D., Pres.; Prentice C. Manning, Cor. Sec. Cabinet.*

White Mountain Club, Portland. Rev. Dr. Thomas Hill, Pres.; John M. Gould, Sec.*

MARYLAND.

Maryland Academy of Sciences, Baltimore. Organized, 1822. Philip R. Uhler, Pres.; G. L. Smith, Cor. Sec.*

MASSACHUSETTS.

American Academy of Arts and Sciences, Boston. Organized, 1780. Joseph Lovering, Pres.; Josiah Parsons Cooke, Cor. Sec. Publishes "Proceedings" and "Memoirs."*

- Amesbury and Salisbury Natural History Society. Organized, 1873. H. S. Leslie, Pres.; Chas. Nayson, Cor. Sec.
- Appalachian Mountain Club. Organized, 1876; Incorporated, April 1, 1878. Col. T. W. Higginson, Pres.; Prof. Chas. E. Fay, Cor. Sec., College Hill, Mass.*
- Arnold Arboretum (Harvard Univ.). Chas. S. Sargent, Director; Charles E. Faxon, Asst. in charge of Herbarium. Living collections at Arnold Arboretum, W. Roxbury, Boston. Herb. at the residence of the director, Brookline, Mass.*
- Boston Scientific Society. Organized, May, 1876; 419 Washington St., J. Ritchie, jr., Pres.; E. E. Norton, Cor. Sec. "Science Observer" published by this Society.*
- Boston Society of Natural History. Incorporated, 1831. Samuel H. Scudder, Pres.; Edward Burgess, Sec. Annual Meeting, first Wednesday of May. Library and Collection. Publishes "Proceedings," "Memoirs," and "Occasional Papers."*
- Boston Zoological Society, 285 Marlboro' Street. Organized, 1880. F. C. Bowditch, Pres.; Roland Hayward, Sec. Publishes the "Quarterly Journal."*
- Cambridge Amateur Society of Natural History. Organized November, 1877. J. A. Osborn, Pres.; Wm. B. Greeley, Sec. Cabinet.
- Cambridge Entomological Club. Established, Jan. 9, 1874; Incorporated, March 9, 1877. S. H. Scudder, Pres.; George Dimmock, Sec. "Pysche," published by this Society, is issued monthly, at \$2 per annum, \$5 per vol. of 3 years.*
- Cape Ann Scientific and Literary Assoc., Gloucester. Organized, 1875. Thomas Conant, Pres.
- Essex Institute, Salem. Incorporated, 1848. Henry Wheatland, M.D., Pres.; George M. Whipple, Sec. Library contains 32,000 volumes. Publishes "Historical Collections" and "Bulletin." Objects, diffusion of knowledge in History, Nat. Hist., Horticulture, and Arts.*
- Greenfield Nat. Hist. Soc., Greenfield, Mass. C. Ex.*
- Hanson Nat. Hist. Society. Organized, 1874. Flavel S. Thomas, Sec.
- Harvard Natural History Society. Founded, 1837. Prof. N. S. Shaler, Pres.; Prof. G. L. Goodale, Cor. Sec.
- Historical, Natural History and Library Society, South Natick. Incorporated, 1873. G. J. Townsend, M.D., Pres.; Rev. J. P. Sheafe, Jr., Cor. Sec. Library and Collection.*
- Lyceum Nat. Hist., Williams College, Williamstown. Founded 1835. J. R. Adriance, Pres.; A. H. Burnell, Cor. Sec. Collection.
- Massachusetts Horticultural Society, Boston. Organized, 1829, John B. Moore, Pres.; Robert Manning, Sec. and Lib.; Geo. W. Fowle, Treas. and Supt. of building. The Library contains 4,800 books and 1,350 pamphlets on Botany and Horticulture, and is the best Horticultural Library in the U. S.*
- Middlesex Institute, Malden. Organized, 1878. L. L. Dane, Medford, Pres.; F. S. Collins, Malden, Sec.*

- Museum of Comparative Zoology, Cambridge. Alex. Agassiz, Director. Publishes "Bulletin" and "Memoirs."*
- Natural History Society, Lynn. Incorporated, April 29, 1876. Wm. W. Griffin, Pres.; Frank B. Rowell, Sec.
- Nat. Hist. Soc. of Newton. Chartered, 1873. J. F. Frisbie, M.D., Pres.; A. C. Brackett, Sec.*
- Nuttall Ornithological Club, Cambridge, Mass. Organized, 1873. Wm. Brewster, Pres.; H. A. Purdie, Sec.*
- Peabody Mus. of Am. Archæology and Ethnology, Cambridge. Founded, 1866. F. W. Putnam, Curator.*
- Peabody Academy of Science, Salem. Founded, 1867, by George Peabody, of London, and contains Ethnological Coll. East India Marine Soc. (1799), Nat. Hist. Coll. Essex Inst. (1834) as permanent deposits, and large accessions made since 1867 by the trustees. Pubs. Memoirs (6), Annual reports (17 in 7 numbers). Classes in botany, zoology, mineralogy, etc. Wm. C. Endicott, Pres.; John Robinson, Treas. in charge of Museum. Special collections, Ethnology in general, and Zool. and Arch. of Essex County, Mass. Museum ranks among the most valuable in the country.*
- Springfield Botanical Society. Organized, April 20, 1877. Everett A. Thompson, Pres.; Miss Clara Bell, Sec. Collection.
- Springfield Science Association. Organized, March 12, 1881. W. W. Colburn, Pres.; Oscar B. Ireland, Sec.*
- Worcester Lyceum and Natural History Association. Organized, Dec., 1852. Incorporated, April 16, 1853. Dr. W. L. Raymenton, Pres.; Dr. S. B. Woodward, Cor. Sec. Museum.

MICHIGAN.

- Adrian Scientific Society, Adrian. Incorporated, 1881. Jacob Breedon, Pres.; W. R. Bryan, Sec.
- Ann Arbor Scientific Association. M. E. Cooley, Pres.; Chas. K. McGee, Sec.*
- Detroit Scientific Association. Incorporated, March 21, 1865. J. C. Holmes, Pres. Museum.
- Kent Scientific Institute, Grand Rapids. E. S. Holmes, Pres.; C. A. Whittemore, Sec.*
- The Griffith Club of Microscopy, Detroit. W. H. Brearley, Pres.; B. W. Chase, M.D., Sec.

MINNESOTA.

- Minnesota Academy of Natural Sciences, Minneapolis. Organized, Jan. 1, 1873. A. F. Elliott, Pres.; W. H. Leonard, Cor. Sec. Publishes "Bulletin."*
- Minnesota Historical Society of St. Paul.
- St. Paul Academy of Natural Sciences. Robert Ormsby Sweeney, Pres.; Herbert W. Smith, Cor. Sec. Library and Museum.

MISSOURI.

- Academy of Science, St. Louis. Organized, 1857. Prof. F. E. Nipher, Pres.; Edw. Evere, M.D., Cor. Sec. Publishes "Transactions" and "Proceedings." Has Room, Library and Museum in Wash. Univ. buildings.*
- Packard Nat. Hist. Soc., Drury College. Established, 1879. Ada A. Durham, Pres.; Elizabeth S. Webb, Sec.

NEW HAMPSHIRE.

- Exeter Natural History Society. Organized, Dec. 7, 1874; Incorporated, June, 1876. John J. Bell, Pres.; Albion Burbank, Sec. Museum and Library.
- Keene Natural History Society. G. A. Wheelock, Pres.; D. W. Gilbert, Sec.*

NEW JERSEY.

- Atco Natural Science Society. Incorporated, 1868. M. J. Skinner, Pres.; A. R. Sloan, Cor. Sec. Library and Museum. Wood and Bot. spec. for ex.
- New Jersey State Microscopical Society. Instituted, April 17, 1871. Incorporated, Feb. 16, 1880. F. C. Van Dyck, Pres.; Rev. Samuel Lockwood, Sec., Freehold, N. J. Meets monthly in Geological Hall, Rutgers College, New Brunswick.*
- Princeton Academy of Sciences, Princeton. Incorporated, Jan. 23, 1882.

NEW YORK.

- Albany Institute. Incorporated, March 12, 1793. David Murray, LL.D., Pres.; Ernest J. Miller, Cor. Sec. Library and Collection.*
- American Chemical Society, Room 1, University Building, Washington Sq., New York City. Incorporated, Nov. 10, 1877. Dr. J. C. Booth, U. S. Mint, Pres.; P. Casamajor, Cor. Sec. Library.*
- American Astronomical Society. Organized, Jan., 1883. S. V. White, Pres.; G. P. Serviss, Sec., 8 Middah St. Meet first Monday in each month at the Packer Institute, Brooklyn, N.Y. Members, 60.
- American Geographical Society, New York City.
- American Microscopical Society of City of New York, 12 East 22d St. J. B. Rich, M.D., Pres.; O. G. Mason, Sec.
- American Museum of Natural History, Central Park, New York City. Incorporated, 1869. Morris K. Jesup, President. Publishes "Bulletin" and "Annual Report." Library of 12,000 volumes and Museum.*
- Brockport Natural History Club. Organized, November, 1875. Cabinet and Library.*

- Brooklyn Entomological Society. A. W. P. Cramer, Pres.; John B. Smith, Cor. Sec. Publishes "Entomologica Americana." Address, Brooklyn, N. Y. Meetings first Tuesday of each month at Brooklyn Polytechnic Institute.*
- Brooklyn Microscopical Club. Organized, Feb., 1881. Social, meeting first and third Tuesday in the month. Members, 40. G. D. Hiscox, Sec., 435 Greene Ave.
- Buffalo Microscopical Club. Organized, 1876. James W. Ward, Pres.; Dr. W. C. Barrett, Sec.
- Buffalo Society of Natural Sciences. Organized, Dec. 5, 1861. Lucien Howe, M.D., Pres.; Leon F. Harvey, M.D., Cor. Sec. Museum and Library.
- Central New York Microscopical Club, Syracuse. Incorporated, May 28, 1883. A. Clifford Mercer, M.D., F.R.M.S., Pres.; Newton Hall, 2nd, Sec. Over 40 members.
- Central Park Menagerie, New York City. William A. Conklin, Ph.D., Director.*
- Chemical and Physical Society, Cornell University, Ithaca. W. H. Jordan, Pres.; Josephine Chevalier, Sec.
- Cornell Nat. Hist. Soc., Cornell Univ., Ithaca, N. Y. Chas. L. Prosser, Pres.; L. A. Coville, Sec.*
- Elmira Microscopical Society. Dr. S. O. Gleason, Pres.; Professor Ford, Ph.D., Vice Pres.; Thad. S. Up de Graff, M.D., F.R.M.S., Sec.*
- Jamestown Microscopical Society. Organized, 1873. A. Waterhouse, M.D., Pres.; Prof. S. G. Love, Sec.*
- Lockport Agassiz Society, 45 Niagara Ave., Lockport. George W. Pound, Cor. Sec.*
- Microscopical Society of Canandaigua, New York. S. D. Backus, Pres.; J. H. Jewett, M.D., Sec.
- Natural Science Association of Staten Island. A. L. Carroll, M.D., Pres.; Arthur Hollick, Cor. Sec. P. O. Box 105, New Brighton.*
- New York Academy of Sciences (late Lyceum of Natural History), New York City. Incorporated, April 20, 1818. John S. Newberry, Pres.; A. R. Leeds, Cor. Sec. Annual meeting, fourth Monday in February. The publications of the Academy consist of the "Annals," and the "Proceedings." Museum and Library.
- New York Entomological Club. A. R. Grote, Pres.; B. Neumogen, Treas.; Henry Edwards, Sec. Meets bi-monthly, 185 East 116th St.
- New York Microscopical Society, 64 Madison Ave., New York City. Organized, November 14, 1877. Cornelius Van Brunt, Pres.; Edw. G. Day, Cor. Sec. Riverside, Station, Conn.*
- New York Society for Medico-Scientific Investigation, 201 East 23d St., New York. Library. Desires to ex. books and specimens. Especially desires specimens for a medical Herbarium.
- Rochester Academy of Science. Albert Cronise, Pres.; H. T. Brauman, Cor. Sec.*

- Torrey Botanical Club, New York City. Organized, January, 1873.
J. S. Newberry, Pres.; B. Braman, Cor. Sec.
- Troy Scientific Association. Organized, 1870; incorporated, 1874.
R. H. Ward, Pres.; Prof. D. F. Thompson, Cor. Sec.
- Vassar Brothers' Institute, Scientific Section, Poughkeepsie, N. Y.
Prof. Leroy C. Cooley, Pres.; Dr. W. G. Stevenson, Cor. Sec.;
Prof. W. B. Dwight, Chairman Sci. Section.*
- Warner Observatory, Rochester. Lewis Swift, Ph.D., F.R.A.S.,
Director.*

NORTH CAROLINA.

- Elisha Mitchell Scientific Society, Chapel Hill.

OHIO.

- Agassiz Scientific Association, Delaware. Organized, April 4,
1876. Prof. E. T. Nelson, Pres.; R. E. Hills, Sec.
- Central Ohio Scientific Association, Urbana. Established, Octo-
ber, 1874. S. M. Mosgrove, Pres.; T. F. Moses, Cor. Sec.*
- Cincinnati Society Natural History, 108 Broadway. Dr. J. H.
Hunt, Pres.; Davis L. James, Sec. Publishes the "Journal,"
issued quarterly.*
- Cuvier Club, 34 Longrowth St., Cincinnati. Organized, January 1,
1875. L. A. Harris, Pres.; Thomas A. Logan, Cor. Sec.*
- Kirtland Society of Natural Sciences, Case Block, Cleveland. Or-
ganized, March 17, 1869. S. G. Williams, Cor. Sec. Library
and Museum.
- Licking County Pioneer Historical and Antiquarian Society.
Isaac Smucker, Pres.; E. M. P. Brister, Cor. Sec.*
- Literary and Scientific Society, Madisonville. Hon. Joseph Cox,
Pres.; Charles F. Low, Sec.*
- Queen City Nat. Hist. Soc., 11 E. Liberty St., Cincinnati. Ex. in
all branches.*

PENNSYLVANIA.

- Academy of Natural Sciences of Philadelphia. Founded, March
12, 1812. Joseph Leidy, M.D., Pres.; G. H. Horn, M.D., Cor.
Sec. Publishes "Proceedings" and "Journal."
- American Entomological Society, Philadelphia. Incorporated, 1862.
Charles A. Blake, Cor. Sec. Publishes "Transactions."*
- American Philosophical Society, Philadelphia. Founded, May 25,
1743. Frederick Fraley, Pres.; Pliny E. Chase, Dan. G. Brin-
ton, Henry Phillips, Jr., J. P. Lesley, Geo. F. Barker, Sec's.
Publishes "Proceedings" and "Transactions."*
- Erie Natural History Society, Erie. G. Guttenberg, Pres.; Miss
Sarah Madole, Cor. Sec.*

- Franklin Institute, Philadelphia. Founded, 1824. Wm. P. Tat-
ham, Pres.; Wm. H. Wahl, Sec. Publishes "Journal."*
- Lewisburg (Pa.) Scientific Society. Rev. Dr. J. R. Loomis, Pres.;
Dr. Geo. G. Groff, Sec.
- Linnæan Society, Lancaster. Organized, February 15, 1862; Char-
tered August 30, 1865. Prof. J. S. Stahr, Pres.; Dr. H. D.
Knight, Cor. Sec. Large Museum and Library.
- Lyceum of Natural History, Marietta. Geo. W. Mehaffey, Pres.;
I. S. Geist, Sec. Museum and Library.*
- Mineralogical and Geological Sections of A.N.S.P. T. D. Rand,
Dir.; A. E. Foote, M.D., Sec. Publishes "Proceedings."
- Numismatic and Antiquarian Society, Philadelphia. Founded,
Jan. 1, 1858. Daniel G. Brinton, Pres.; Henry Phillips, Jr.,
Sec. Publishes "Proceedings."*
- Reading Society of Natural Sciences. Instituted, January 1, 1869;
Incorporated, Nov. 8, 1869. Henry Landis, M.D., Pres.; M.
A. Rhoads, M.D., Sec. Library and Collection.
- Spencer F. Baird Naturalist Association, Reading. Organized,
April 1, 1882. Harry G. Moyer, Pres.; Jno. F. Hoffman, V.
Pres.; T. A. Kendall, Sec. and Treas. Museum and Library.*
- West Chester Microscopical Society. Jno. R. McClurg, M.D.,
Pres.; Harry Warren, Sec.*
- West Chester Philosophical Society. J. W. Barnard, Pres.;
Jerome B. Gray, Cor. Sec.
- Wyoming Historical and Geological Society, Wilkes-Barré. In-
corporated, 1858. Hon. E. L. Dana, Pres.; Sheldon Reynolds,
A.M. and Harrison Wright, Ph.D., Sec's. Publishes "Pro-
ceedings."*
- Zoological Society of Philadelphia. Incorporated, 1859. Fred-
erick Graff, Pres.; John Samuel, Sec.; Wm. Hacker, Treas.*

RHODE ISLAND.

- Providence Franklin Society, 25 No. Main Street. Chartered, 1823.
W. O. Brown, Pres.; W. T. Cooke, Sec. Annual meeting first
Tuesday in January.
- Rhode Island Horticultural Society, Providence. Instituted Sept.
6, 1845; Incorporated, Jan., 1854. Silas H. Manchester, Pres.;
Thos. K. Parker, Cor. Sec.*

TEXAS.

- Texas Museum. Scientific and Literary Association. San Antonio.
Dr. Isidor Lerinthal, Pres.; C. Runge, Sec.*

UTAH.

- Museum of Natural History, Salt Lake City. Geo. Reynolds, Cur-
ator.*

VIRGINIA.

Maury Nat. Hist. Soc., Wytheville. H. J. Heuser, Cor. Sec.*
Richmond Microscopical Society. Chartered, 1881. Dr. W. R.
Weisiger, Pres.; G. A. Peple, Sec.*

VERMONT.

Woodstock Academy of Natural Sciences. Incorporated, November 10, 1866. Hosea Doton, Pres.; C. M. Marsh, Cor. Sec.

WEST VIRGINIA.

Natural History Society of W. Va. Chartered, March 19, 1880.
Dr. A. Schaffrauck, Pres.; Thomas Schrieber, Sec.

WISCONSIN.

Milwaukee Field Club. Organized, October 3, 1876. W. R. King.
Pres.; W. Harris, Sec.

Wisconsin Academy of Sciences, Arts and Letters, Madison.
Chartered, March 16, 1870. R. D. Irving, Ph.D., Madison,
Pres.; E. A. Birge, Ph.D., Madison, Sec. Annual meeting,
second Tuesday in February. Museum and Library. Publishes "Transactions."*

Wisconsin Natural History Society Naturhistorischer Verein Milwaukee. C. Preusser, Pres.

EUROPE.

AUSTRO-HUNGARY.

- Abel, Dr. L., Hochschule für Bodencultur, Wien. *Agric.*
 Aberle, Prof. Dr., Wien. *Bot.*
 Abt, Dr. Anton, Ord. Prof. der Physik an der K. Ung. Franz-Josef Universität, Klausenburg. *Physics. C.*
 Achleitner, Carl, Weillbach bei Obernberg. *Coleopt. C. Ex.*
 Adolf, Dr. Kunc, Ritter des Franz-Josef Ordens, Csorna. *Physics. C.**
 Alexi, Dr. A. P., Prof. der Naturwissenschaften am Obergym. zu Nassod, Mitgl Anthr., Ges. Wien. *Bot., Geol. C. Ex.* offers curiosities of Carpathian flora; *Senecillis*, etc.
 Almásy, Mórícz, Wien. *Geol.*
 Alth, Dr. Alois v., Prof. Min., University, Krakau. *Geol., Palæo. C.* Very large collection, will send catalogue if desired.
 Ambrosi, Fr., Dir. Museum, Trent. *Bot.*
 Amerling, Dr. Carl, Prague, Bohemia.
 Andreis, Johann, Marichilf, 30, Innsbruck. *Lepid. C. Ex.*
 Angelis, Joh., Prague, Bohemia. *European Lepid.*
 Anker, Ludwig, Bahngasse, 13, Budapest. *Lepid., Coleopt.*
 Anker, Rudolf, Fabriksg., 155, Budapest. *Lepid.*
 Antoine, Fr., Dir. Imp. Gar. of Hof Burg, Wien. *Bot.*
 Aurel, Scherfel W., Azotfäker, Felka. *Bot.*
 Ausserer, Anton, Prof. Dr., An I Staatsgymn. Gratz. *Zool., Arach.*
 Babo, A. Von, Klosternenburg. *Bot.*
 Bach, Dr. József, Szecseny. *Geol.*
 Baczó, Gabriel, Prof. an der Hochschule, Zilah. *Bot.*
 Barbieux, August, Rothenthurmstr., 18, Wien. *Lepid.*
 Bath, Jos., Lagenthal, near Blasendorf. *Bot. C.*
 Barth v. Bartenau, Prof. E., Univ., Wien. *Chem.*
 Bartolini, Dr. Stefano de, Borgo, Tyrol. *Coleopt. of Europe.*
 Bartscht, Ambros., Haupstr., 4, Hernals. *Lepid.*
 Bauer, Dr. A., Prof. Polytechnicum, Kärnthnerstrasse, 20, Wien, I. *Chem.*
 Bauer, C., Bot. Gar., Lemberg. *Bot.*
 Baumler, J. A., Durrmanthorg., 26, Presburg. *Bot.*
 Becher, Dr. Eduard, k. k. Zoolog., Hofcabinet, Wien. *Diptera, Mollusca.*
 Beck, Dr. Günther, Herrengasse, 14, Wien. *Bot.*
 Becke, Friedrich, Ph.D., Prof. Min. Univ. Czernowitz, Bukowina. *Petrography.*
 Beckerhinn, Dr. C., Hintere Zollamtsstrasse, 3, Wien, III. *Chem.*
 Behmann, Dr. A., Kozyzowa, 21, Krakau. *Bot.*
 Belohoubek, A. Prof. Univ., Prague, Bohemia. *Chem.*
 Benedikt, Moriz, Prof. Univ. Franciskauer-Platz, 5, Wien, I. *Elect., Neurology, Anthr. C. Ex.**
 Benedikt, Dr. R., Hochschule, Schwindgasse, 18, Wien, IV. *Chem.*
 Bennodorf, G., Prof. Univ., Wien. *Arch.*
 Benz, Robert von, Sillgasse, Innsbruck. *Phæn. Bot. C. Ex.*

- Berecz, Anton v., Dir. K. Ung. höh. Staats Töchter Schule, Gen. Sec. Ung. Geograf. Ges. Redacteur der "Mitth." dies. Ges. seit 12 Jahren., Budapest. *Physics and Geog.*
- Bergeunbaum, J. Edler v., II, Tempelgasse, 8, Wien. *Diptera.**
- Bermann, Joseph, Secretaer d. k. k. Gartenbau Gesellschaft und Lehrer and Gartenbau Schule, Weihburggasse, 31, Wien, I. *Botany. C.*
- Bernard, Karl, Hochgrädl, Eduard Palffy von erdödscher Oberförster in Vacikou bei Preznitz via Pribram, Bohemia. *Coleoptera, Lepid.*
- Bertolini, Dr. Stefano de Bargo, Tyrol. *Coleopt.*
- Berwerth, Dr. Fritz, Asst. am k. k. naturhist. Hofmuseum, Wien, *Min.*
- Biasioli, Prof. Carl Dornbirn, *Entomology, Con. C.*
- Bielz, Eduard Albert, Pres. Siebenbürg Vercins für Naturwissenschaften, Hermannstadt. *Geol., Min., Zool., Arch., Moll. C. Ex.*
- Birkenmajer, Dr. L., Univ., Krakau. *Physics.*
- Biró, Ludwig, Reformiter Theolog, Sátorajja-Ujhely. *Hymenop., Cleopt.*
- Bittner, Dr. A., Univ., Rasumofskygasse, 23 Wien, III. *Geol., Palæo.*
- Blaas, Dr. Josef, Docent Univ., Innsbruck (Tyrol). *Geol., Petrography. C. Ex.*
- Blaha, E., Wien, IV. *Moll.*
- Blaha, Konrad, böhm. Sparéape Prag. *Geol., Hydrol., Palæo.*
- Blumentritt, Ferdinand, Prof. Communal-Oberrealschule, Leitmeritz, Bohemia. *Geol., Bibliog., Geog. Dist., Anth., Arch., Eth., Ethnog., Philol.**
- Böckh, Johann, Dir. Geologische Anstalt, Budapest. *Geol.*
- Bogsch, Joh., Prof. Realschule, Presburg. *Lepid.*
- Bohatsch, Albert, I, Schreigasse, 2, Wien. *Coleopt.*
- Bohatsch, Otto, IV, Bez., Fleischmannsg., 8, Wien. *Lepid.*
- Bohaty, A. Kaden, Brunnensdorf. *Coleopt.*
- Böhm, Prof. J., Univ., Wien. *Morphology, Syst. Bot.*
- Bolle, D., Görz. *Bot., Chem., Agric.*
- Boltzmann, Dr. Ludwig, Prof. Univ., Halbärthgasse, 1. Gratz. *Phys.*
- Börbás, Prof. Dr. V. de, Desseswffyasse, 3, Budapest. *Bot. C.*
- Brandowski, A. R., Prof. Univ., Krakau. *Eth.*
- Branik, Carl v., Szobotist Neutra. *Bot.*
- Brassai, Prof. S., Univ., Klausenburg. *Math.*
- Brauer, Prof. Dr. Friedrich, Moritz, Custos am kais. zool. Hof-museum, Prof. Zool. Univ.; Con. M. I. kais. Akad. d. Wissensch. I. Wollzeil, 23, Wien. *Ent., Diptera, Neuroptera, Biology, Crustacea, Phyllopoda. C.**
- Braun, Ch., Mariascheig bei Toplitz, Bohemia. *Ast.**
- Braun, Gustav, k. k. Prof. an der Oberrealschule, Troppau. *Coleopt., Lepid.*
- Bredel, J. H., Montanistiker, Privat, v. z. in Peggau, Gratz. *Met., Mic. C. Ex.*
- Breidler, Obere, Weisgärhebstr., 15, Wien, III. *Bot.*
- Breitenlohner, Dr. Jacob, k. k. Hochschule für Bodencultur, Reitergasse, 7, Wien, VIII. *Geol., Lithol., Meteo.*
- Brezina, Dr. A., Custos. k. k. Mineralog. Hofcab.; Docent Univ., Wien. *Min., Lithol., Crystal., Meteorites. Ex. meteorites for the museum.**
- Brock, Ingenieur, Budapest. *Coleopt.*
- Brosche, Edward, Sparkasse, Prague, Bohemia. *Bot.*
- Brücke, Dr. E. W. von, Prof. Physiol. Univ. Währingerstrasse, 11, Wien, IX.*
- Brühl, Dr. Jul. W., Chem-Lab., Hochschule, Lemberg, Galicia. *Chem.*
- Brühl, Prof. K. B., Univ., Wien. *Zootomy, Comp. Anat., Osteol., Mic.*
- Brunner v. Wattenwyl, Carl, Wien. *Orthopt. C.*
- Brusina, Spiridion, Prof. der Universität und Dir. des Zool. National Museum, Zagreb (Agram), Croatia. *Zool., Palæo.*

- Brzorád, I. Rudolph, Mogvorós Ny-Ujfalu. *Geol.*
 Buchmuller, Ferdinand, Burggasse, 108, Wien, VII. *Ent.*
 Buda, Adam von, Gutsbesitzer, Reapost, Hátzeg, Transylvania. *Orn., Zool., Geol.* C. Ex.
 Bühler, Prof. Dr. G., C. I. E., Richardgasse, 5, Wien. *Indian Epigraphy and Law.*
 Burány, Johann, Gran. *Palæo., Geol., Min.* C. Ex. Wishes minerals of America for fossils of Hungary.*
 Bürgerstein, Dr. Alfred, Gymnasial-Professor, 15, Hörlgasse, Wien. *Physiology of Plants.**
 Bürgerstein, Dr. L., Univ., Hörlgasse, 15, Wien, IX. *Geol.*
 Buza, Johann, Prof. in Reformirte Hochschule, Sárospasar. *Bot., Diseases of Plants.* C.
 Calderoni, et Co. Budapest. *Zool.*
 Cech, Ludwig von, K. ung. Schichtmeister, Schemnitz, Hungary. *Mountain Geol.* C. Ex.
 Celakowsky, Dr. Ladislaus, Prof. k. k. Universität, Korngasse, 1572, Prague, Bohemia. *Flora of Bohemia.* C. Ex. for flora of America.
 Cermak, Wenzel, k. k. Militärgeogr. Institut, Kirchengasse, 40, Wien. *Macro-Lepid.* C. Ex.*
 Charwath, Dir. k. k. Oberrealschule, Troppau. *Lepid.*
 Chiari, Dr. H., Univ., Wien. *Pathol., Anat., Histol.*
 Chyzer, Dr. Cornelius, S. A. Ujhely. *Coleopt.*
 Ciesielski, Dr. Theophil, Prof. der Botanik an der Universität. Direktor des k. k. Botanischen Gartens, Lemberg. *Botany.* C. Ex. plants of Galicia for foreign.
 Claus, K., Prof. Univ. Wien. *Comp. Emb., Osteol., Zootomy.*
 Cobelli, Dr. R. de, Rovereto. *Bot.: Mycology.*
 Csató, Johann von, Vicegespann des Unterweissenburger Comitates, Nagy-Enyed, Transylvania. *Orn., Bot.* C. Ex. Desires American birds and plants for those of Transylvania.*
 Czerny, Prof. F. S., Univ., Krakau. *Physical Geog.**
 Czerwiakowski, Prof. Dr. de, Krakau. *Bot.*
 Czumpelik, Dr. E., Prof. Univ., Wien. *Chem.*
 Czynnianski, E., Prof. Univ., Krakau. *Chem.*
 Dadai, Eugen, Dr. der Philol., Assistant am der Universität zu Klausenburg. *Entomotraca.* C. Ex.
 Dahlström, Julius, Eperies. *Macro-lepidoptera.* C. Ex.
 Dalla Torre, Prof. Dr. K. von, Innsbruck. *Ent., Hymenop., Zool.*
 Darpmeister, Vincenz, Wien, IX, Nupdorxerster, 25. *Micro-Lepid.*
 De Adda, Sándor, Szlatina. *Geol.*
 Degen, Dr. Árpád, Budapest Thonetudvar, Nro. I, 10. *Bot.*
 Deininger, Emerich v., Prof. Kön. Ung. land. Akad.; Leiter der Samen-control und pflanzenphys Vers. Stat. Ung. Atenburg. *Bot., Phanerogams and plant culture.* C. Ex.*
 Deires, Prof. Franz, Leutschau. *Orography.*
 Dékány, Dr. Ráfael. Keskemet. *Geol.*
 Demeter, Dr. Karl von, Prof. am Collegium der Ev. Reform. Maros-Vásárhely. *Bot., Mosses.* C.*
 Demuth, Theobald, Ritter, k. k. Finanzrath, Erdbergerstrasse, 19, Wien. *Coleopt.*
 Derzsi, K. Ferencz, Szekely-Udvarhely. *Geol.*
 Deschmann, C. von, Museum, Laibach. *Bot.*
 Dessewffy, Nicolaus Graf, Jr., Debreczin. *Coleopt.* C. Ex.
 Dexter, Heinrich, Carlsbad, Bohemia. *Lepid.*
 Dietz Sandor, Budapest. *Bot.*
 Ditschneider, Prof. Dr. L., Hochschule, Sterngasse, 6, Wien, I. *Phys.*

- Dobiasch, Eügen, Gospich, Croatia. *Ent.*: *Coleopt.*, *Hymen.*, *Homopt.* C.*
Ex.*
- Doelter, Prof. Dr. Cornelio, Univ., Gratz. *Min.*, *Lithol.**
- Döll, E., Dir. Realschule, Wien. *Min.*, *Geol.**
- Domalip, Dr. C., Univ., Prague. *Phys.*
- Donath, Dr. Julius, Privat-docent Hochschule, Gratz. Baja. (Bács).
*Chem.**
- Dorfinger, Joh., Sallmanskorf near Wien. *Coleopt.*, *Lepid.* C. Ex.
Wishes American for European Lepid.*
- Dorfmeister, Georg, Gratz. *Lepid.*
- Drasch, Dr. Otto, Maifredygasce, 2, Gratz. *Physiol.*, *Histol.*
- Drasche, Gustav, Wien. *Geol.*
- Drasche-Wartinberg, Dr. Richard, Baron v., Giselastrasse, 13, Wien, I.
Zool., *Invert. Anat.*, *Embryology*.*
- Duda, Ladislaus, Prof. Gymnasium, Königgrätz, Bohemia. *Ent.*, especially *Hemipt.**
- Durège, H., Prof. Universität, Weinberge, near Prague. *Math.**
- Ebenhochöch, Franz, Rovonczó. *Bot.*
- Eberstaller, Dr. Oscar, Gratz. *Anatomy*.
- Ebner, Dr. Victor Ritter v., Prof. Univ. Göthegasse, 19, Gratz. *Histol.*,
Emb.
- Eccheli, D. Federico Graf, S. Lugano, Tyrol. *Coleopt.*
- Edelmann, Prof. Dr. S., Steinamanger. *Phys.*
- Eger, Dr. L., Breitegasse, 9, Wien, VII. *Palæo.*, *Geol.*, *Min.*, *Met.*, *Zool.*,
Emb., *Anat.*, *Anth.*, *Eth.*, *Vert.*, *Mam.*, *Orn.*, *Osteol.*, *Ent.* C.
Ex.*
- Ehrlich, Franz Carl, k. Rath, Linz. *Geol.**
- Eichhorn, Dr., Eckelstädt bei Carnburg. *Coleopt.*
- Eichler, Dr. Gustav, Toplitz. *Coleopt.*, *Lepid.*
- Eissen, Dr. Ede, Budapest. *Geol.*
- Elekes, Karl, Prof. an der Hochschule, Nagy Enyed. *Nat. Hist.*
- Emich, Gust. v. Emöke, k. k. Truchsess, Franziscanerplatz, 7, Budapest.
Lepid. Buy and exchange.
- Entz, Dr. Géza, Prof. der Zoologie und vergl. Anatomie an der k. Universität, Klausenburg. *Protozoa.* C.
- Eötvös, Prof. L. Frhr. von, Univ., Budapest. *Phys.*
- Erdinger, C., St. Pölten. *Bot.*
- Erdody, Sandor, Budapest. *Geol.*
- Ernst, Melle. M. Eysn, Thunstr., 10, Salzburg. *Bot.*
- Escherich, Prof. G. von, Univ., Czernowitz. *Math.**
- Esztrenga, István, Jász Berény. *Geol.*
- Ettingshausen, A. v., Prof. Univ., Gratz. *Phys.**
- Ettingshausen, Baron Constantin von, Prof. Bot. Univ., Laimburgasse, 8,
Gratz. *Fossil Plants*, *Tertiary Flora.* C.*
- Exner, F., Prof. Univ., Wien. *Phys.**
- Exner, Dr. K., Prof. k. k. Staatsgymnasium, Währingerstrasse, 29, Wien,
IX. *Phys.*
- Exner, Dr. Sign., Prof. Univ., Wien. *Phys.**
- Eysn, M., Salzburg. *Bot.* Ex. Phanerogams.
- Fabian, Prof. O., Univ., Lemberg. *Math.*, *Phys.*
- Fabiny, R., Prof. Univ., Klausenburg. *Chem.*
- Fabry, Prof. Johan., Mem. Naturwissenschaften Gesell. Rimaszombat.
Phæn. Bot., *Mosses*, *Fungi*, *Lichens*, *Lepid.*, *Coleopt.* C. Ex.*
- Faillhauer, Alajos, Leobon, Styria. *Geol.*
- Fausser, Anton, Budapest. *Min.*, *Crystal.* C. Ex.*
- Feichtinger, Dr. Alexander, Gran. *Gen. Bot.*, *Ent.* C. Ex.*
- Feichtinger, Dr. Sándor, Gran. *Gen. Bot.*, *Ent.* C. Ex.*
- Feistmantel, Carl, Smichow, bei Prague, Bohemia. *Palæo.*, *Bot.*

- Feistmantel, Ottokar, Bohemian Polytech. High School, Prague. *Geological Survey of India. Veg. Palæo., Geol.**
- Fekete, Jos., Bot. Gar., Budapest. *Bot.*
- Felder, Dr. C. F. von, Wien. *Coleopt., Lepid.*
- Fellner, Oskar, Schottenring, 15, Wien, I. *Bot.*
- Fellöcker, P. Sigmund, Prior der Benedictiner, Kremsmünster. *Min.*
- Fiala, Eduard, Garteningenieur, Bureau für Landschaftsgärtnerei. Slupergasse, 1483-II. and 433-II., Prague (Bohemia). *Botany.*
- Fiedler, Joh., Dir. Zuckerfabrik, Funghunzlau, Bohemia. *Coleopt.**
- Finger, Dr. J., Prof. Polytechnicum, Wien. *Phys.*
- Fischer, Samu, Budapest. *Geol.**
- Fleischer, Dr., Brünn, Moravia. *Coleopt.*
- Fleischer, M. U. Dr., Ant., Brünn, Moravia. *Coleopt. Ex.**
- Fleischl, Dr. E. von, Prof. Physiol., Univ., Wien.
- Fodor, Dr. John, Inst. of Anat., Mariastr., Budapest, VIII. *Moll., Coleopt. C. Ex.**
- Fodor, John, M. D., Mariastr, 39, Budapest, VIII. *Anat.*
- Förster, J. B., Laderstrasse, 20. *Bot.: Bryology.*
- Foullon, Baron Heinrich v., k. k., Reichsanstalt, Wien. *Chem., Crystal. C. Ex.**
- Freyn, J., Beh, Ant. Civil Ingenieur-Karmelitergasse, 21, Prague, III. Bohemia. *Botany, Phanerogams. C. Ex. Ranunculus not European for European specimens.**
- Freyn, Rudolph, Buchbergsthal bei Würbenthal. *Min. C. Ex.*
- Fric, A., Prof. Univ., Prague, Bohemia. *Zool.*
- Fric, V., Wladislawgasse, 21a, Prague, Bohemia. *Min., Geol., Palæo., Zool. C. Ex.**
- Friedenfeldt, Otto Ritter v., Nikolsburg, Moravia. *Coleopt., Lepid. C. Ex. European for foreign.**
- Frisch, Dr. A. Ritter v., Prof. Kunst-Acad, Josefstädterstrasse, 17, Wien, VIII. *Anat.*
- Frischauf, Prof. Dr. Johann, Univ., Gratz. *Math.*
- Frivaldsky, János, Museum, Budapest. *Ent., Coleopt., Geol., Con.*
- Fröhlich, Dr. Prof. Isidor, Univ., Budapest. *Phys.*
- Frosch, Louis, Porcellanmaler, Chodan bei Karlsbad, Bohemia. *Lepid. C. Ex. Will purchase named collections of Lepid. from other countries.**
- Fuchs, Dr. C. W. C., Meran, Tyrol. *Geol., Lithol., Inorg. Chem.*
- Fuchs, Theodor, Cus. k. k. Hof-Mineralien Kabinet, Wien. *Palæo., Geol. (Tertiary).**
- Gaiger, Vincenz, Zara, Dalmatia. *Lepid.**
- Galantai, Eszterhazy, Mikos, Budapest. *Geol.*
- Gallik, Geza G., S. A. Ujhely. *Chemistry, Micro-Chemistry for Physiology, Pathology. C. Ex.**
- Gander, Linz. *Mosses, Hepatica, and Lichens. C.*
- Ganglbauer, Ludwig, Asst. k. k. Zool. Hof-Cabinet, Wien. *Coleopt., Orthopt.**
- Gartner, Anton, Brünn, Moravia. *Lepidoptera.*
- Garzaroli v. Thurnlackh, Dr. K., Univ., Gratz. *Chem.*
- Gatterer, k. k. Major i. P., Josephg., 10, Gratz. *Coleoptera of Europe.*
- Gegenbauer, L., Prof. Univ., Innsbruck. *Math.*
- Geiringer, Carl, Napazedl, Moravia. *Bot., Lepid.**
- Genersich, Prof. A., Univ., Klausenburg. *Vert. Emb. and Anat., Osteol., Myol., Histol. of Vert. C. Ex.**
- Gerenday, Antal, Budapest. *Geol.*
- Gesell, Alexander, k. ung. Bergrath, Shemnitz. *Mountain Geology.*
- Geyer, Prof. G. Julius, Iglo. *Pomology, Meteor. C. Ex.**
- Gleissner, Joh., Ollmütz. *Coleopt., Lepid.*

- Glowacki, Prof. Gymnasium, Pettau, Styria. *Bot.* C. Ex.*
 Gobanz, Alois, Cavalese. *Coleoptera*.
 Godlewski, Emil, Prof. der höheren landwirthschaftlichen Lehranstalt, Dublany, near Lemberg. *Physiology of plants*.*
 Goldschmidt, Dr. Viet., Wien. *Min*.
 Goldzieher, Dr. Wilhelm, Docent Univ., Göttergasse, 2, Budapest. *Pathol. Anat.*, *Ophthalm.* C. Ex.*
 Gültl, Ernő, Győr-Szt-Márton. *Geol*.
 Gombossy, János, Budapest. *Geol*.
 Gomory, Sándor, Salgótarján. *Geol*.
 Gothard, Alexander von Steinamanger, Herény, Ung. *Phys.*, *Meteor.*, *Ast*.
 Gothard, Jenő, F.R.A.S., Herény, Astrophys, Observatorium bei Steinamanger. *Phys.*, *Ast.* C.*
 Graber, V., Prof. Univ., Czernowitz. *Zool.*, *Anat*.
 Gradl, Heinrich, Kassier und Stadt Archivar, Eger, Bohemia. *Coleoptera*, *Hemiptera*, *Hymenoptera*.
 Graeffe, Dr. Eduard, Inspector k. k. Zool. Stat., Trieste. *Zool. Esp. Marine Invert.*, *Ent.*: *Hymenop.*, *Coleopt.*, *Lepid.* of *Fossil plants of Tertiary*, *Geogr*.*
 Graff, Dr. Ludwig von, Prof. Zool. an der Universität, Graz. *Zool. Worms*.*
 Gredler, Vincenz, Dir. des Privat-gymnasiums, Bozen. *Coleoptera*, *Hemiptera*.
 Greguss, János, Baroth (Erdely). *Geol*.
 Greisiger, Dr. Michael, Szepes-Béla. *Min.*, *Lithol.*, *Orn.* C. Ex.
 Gremblieh, P. Julius, Gymnasial-Professor, Hall, Tyrol. *Botany*, especially *Thistles and Willows*, *Hieracæ and Roses*. *Conchology*.
 Grenzenstein, Béla, Budapest. *Geol*.
 Gretzmacher, Gyula, Selmecz. *Geol*.
 Grobben, Dr. Carl, Univ., Franzensring, Wien, I. *Zool.*, *Comp. Anat*.*
 Grosz, Heinrich, Steyr. *Macro-Lepid. of Europe and Asia*. Ex.
 Grüber, Dr. Ludwig, Central-Anstalt für Meteorologie und Erdmagn. Budapest. *Climatology*.
 Grünberger, Eduard, der k. k. Militair Apotheke, 9, Trieste. *Coleopt*.
 Grunow, Albert, Chemiker, Berndorf, Leobersdorf, near Wien. *Algæ*, especially *Diatoms*. C. Ex.
 Gryglewicz, S., Dir. Bot. Garden, Lemberg. *Bot*.
 Grzegorzec, Dr. Curate in Bochnia, Galicia. *Diptera*. C. 10,000 spec.*
 Guekler, Gyző, Budapest. *Geol*.
 Gudera, Karl, Kolowratring, 9, Wien, I. *Native and foreign birds*.
 Guppenberger, Le P. Lamb, Kremenmünster. *Bot*.
 Gurlitt, W., Prof. Univ., Gratz. *Philol*.
 Gürtler, Herm., Platteis, 416, Prague. *Europ. Coleopt.*, *Exot. Lamellicornes*. C. Ex.
 Guttenberg, Adolph Ritter v., Prof. Hochschule für Bodencultur, Wien. *Bot.* C. Ex.
 Guttenberg, Hermann Ritter v., k. k. Forstrathl, Trieste. *Min.* C. Ex. Desires minerals from N. Am.
 Győző, Siepligeti, Kövul, 50, Budapest. *Bot*.
 Haberhauer, Joseph, Naturalist, Arpadg., 26, Fünfkirchen.
 Haberlandt, Prof. Dr. G. J., Univ., Gratz. *Bot*.
 Habich, Otto, Hernals, Stiftgasse, 64, Wien. *Macro-Lepid*.
 Hackel, Eduard, Professor am Gymnasium, St. Pölten. *Botany*, especially, *Gramineæ*.
 Haimhoffen, Gustav Ritter Hain, Dir. des k. k. minist. Zahlamts, Florianigasse, 2, Wien, VIII. *Hymenoptera*.
 Halácsy, Dr. Eug., Neubaugasse, 80, Wien. *Bot*.

- Halázt, Colom., Neustift, 68, Budapest, II. *Coleopt.* C. Ex.
 Halbherr, F., Rovereto. *Coleopt. Hellenic Philol. and Epigraphy.**
 Halbluber von Festwill, Ant., Freiherr. Exc. Wien. *Coleopt.*
 Hallama, Emil, Prossnitz, Moravia. *Lepid., Coleopt.* C. Ex.*
 Hammerl, Dr. H., Univ., Innsbruck. *Phys., Mic.*
 Hanaman, Dr. Josef. Dir. Agric. Station, Löbositz, Bohemia. *Bot., Rubus culture, Meteo.*
 Handl, Prof. A., Univ., Czernowitz. *Physics.*
 Handlirsch, Adam, M.D., Wien, III, Hengasse, 1. *Diptera.* C.
 Handlirsch, Anton, Wien, III, Hengasse, 1. *Hymen.* C.
 Hanf, Bl., Pfarrer Mariahof, Post neumarket, Steiermark. *Orn., Ool.* C.*
 Harslinzky, F. A., Prof., Eperies, Ung. *Phæn. & Crypt. Bot.* C. Ex.*
 Harslinszky, Friedrich, Dir. des evang. Lyceums in Eperjas. *Bot.*
 Hasenfeld, Dr. Manó, Budapest. *Geol.*
 Hatschek, Dr. Berthold, Zool. Inst., Wien. *Embryology.*
 Hauck, F., Via Rosetti, 229, Trieste. *Bot., Algology.**
 Hauck, W. T., 4 Kellenbrückg., Wien. *Phys.*
 Hauer, Franz, Ritter von, Director der k. k. geologischer Reichsanstalt k. k. Hofrath, Wien. *Geolog., Mineralogy.**
 Haury, C., Smiehow, 418, Prague, Bohemia. *Coleopt.: Carabidæ.*
 Hausemann, Franz, Budapest, Wienergasse, 2, Hung. *Orn.*
 Hausmann, Baron v., Bozen, Tyrol. *Ent.*
 Hayek, Dr. Gustav von, k. k. Regierungsrath, Wien, Marokkaner-gasse, 3. *Orn.*
 Haynald, Dr. Ludovicus, Cardinal, Archbishop of Kalocsa, Kalocsa. *Bot.**
 Hazav, Julius, Mullnergasse, 39, Budapest, IV. *Molluscs.* C. Ex.*
 Haztinszky, Friedrich, Prof., Eperies. *Crypt., Bot.*
 Hebra, Dr. Hans Ritter von, Docent, Univ., Mariannengasse, 10, Wien, IX.*
 Heckle, Jean, Rösselgasse, 16, Saaz, Bohemia. *Palæo., Ent.: Lepid., Coleopt., Hemipt., Crustacea, L. and F. W. Snails.* C. Ex.*
 Heeg, M., Circusgasse, 33, Wien. *Mic.*
 Heger, Franz, Custos am k. k. Naturhistorischen Hofmuseum, Wien. *Eth., Arch.*
 Heider, Dr. Arthur Ritter von, Docent f. Zool., Univ., Maiffredygasse, 4, Gratz. *Anthozoa, Corals, Radiates.**
 Heimerl, Prof. Ant., Wiener-Neustad. *Bot.*
 Heller, Camill, Prof. Zoologie an der Universität, Innsbruck. *Crustacea.*
 Hellich, Johann, Poděbrad, Bohemia. *Phæn. Bot., Palæo., Geol., Ent., Dipt., Coleopt.* C. Ex.*
 Hellweger, Michael Innsbruck. *Phæn. Bot., Lepid.* C. Ex.*
 Hempel, E. G., Prof. Hochschule für Bodencultur, Wien. *Forestry.*
 Hennet, Leopold Ottomar Freiherr von, Oberlandes, gerichts, President, Prag. *Mic.*
 Hennevoel von Ebenburg, Franz, k. k. Grenzünspector, Reichenberg, Bohemia. *Coleopt., Europ. and Exotic.**
 Henning, E. W., Pirkenhamer, C. Carlsbad, Bohemia. *Lepid., Coleopt.*
 Henschel, G., Prof. k. k. Hochschule für Bodencultur, Reitergasse, 17 Wien, VIII.
 Hepperger, Dr. Josef von, Asst. der k. k. Sternwarte, Wien. *Ast.**
 Herlich, Dr. Franz, k. k. Bergrath, docent Univ. Klausenburg, und Custos-Adj. Siebenb. Landesmus. Klausenburg. *Geol.*
 Herepei, Karl, Prof. an der Hochschule, Nagy Enyed. *Geol.*
 Herman, Otto, Custos am. Ungar National-Museum, Budapest. *Arachnida, Orthoptera.*
 Heuser, Ludwig von Hohenbühel, Freiherr, Ansitz Altenzoll, Hall, Tyrol. *Bot.* C. Ex.*
 Heyer, F., Darnstadt. *Coleopt.*

- Hidegh, C., Prof. Univ., Budapest. *Chem.*
 Hilber, Dr. Vincenz, Univ., Gratz. *Geol., Palæo.*
 Hirner, Josef, Neubaugasse, 70, Wien, VII. *Lepid.*
 Hoernes, Dr. Rudolf, Prof. der Geologie und Palæontologie an der Universität, Gratz. C. Wishes to exchange fossils for the same.*
 Hoffmann, A. von, Fiume. *Coleopt., Hemipt.* C. Ex.
 Hofmann, Dr. Alfred, Chemiker, Orsova. *Chem., Min., Geol.* C. Ex.
 Hofmann, Carl, Geologische Anstalt, Budapest. *Geol.*
 Hofmann, Prof. K. B., Univ., Gratz. *Med. Chem.*
 Hofmann, Rafael, Wien, VII., Kirchengasse. *Mountain Geol.*
 Hofmeister, Emil, Smikow, 391, Prague. *Eur. Lepid.**
 Hofmohl, Dr. Johann, k. k. Primararzt und docent für Chirurgie an der k. k. Universität, Helfferstorferstrasse, 9, Wien. *Chirurgy.**
 Höhnel, Dr. F. von, Prof. Polyt. Sch. Wien. *Physiol., Bot.*
 Holetschek, Dr. Johann, Adjunct der k. k. Sternwarte, Wien. *Astronomy, Meteorol.**
 Holtschek, Graveur in der Leitenbergerischen Fabrik, Josephsthal-Comanos, Bohemia. *Lepid.*
 Holuby, T. L., Nemes-Podhragy, bei Vág-Ujhely. *Bot.*
 Honrath, E. G., Berlin, W. unter den Linden, 3. *Lepidoptera Exotic, espec., Parnassius, Papilio, Morpho, Nymphalidæ.* Will buy and exchange.
 Hoppe, Paul, Gospic, Croatia. *Zool., Ent.: Lepid., Coleopt., Anat.*
 Hora, Paul, Bot. Gar., Prague, Bohemia. *Bot.*
 Hornig, Dr. E., Hauptstrasse, 9, Wien. *Chem., Photog.*
 Hornig, Johann v., Oberinspector Staatseisenbahn-Gesell., Rudolfsheim, Schönbrunnerstrasse, 4, Wien. *Lepid.* C. Will exchange, buy, or sell.*
 Hornstein, Prof. C., Univ., Dir. Sternwarte, Prague. *Phys., Elect., Meteor., Ast.*
 Hornstein, Dr. Karl, Prof., Univ., Dir. Sternwarte, Prague. *Phys., Elect., Meteor., Ast.**
 Horváth, Antal, Pecs. *Geol.**
 Horváth, Dr. Géza, Délibabúta, 15, Budapest, Dir. de la Station Phylloxérique de l'État. *Hemipt.* C.
 Horváth, Ignacz, Budapest. *Geol.*
 Horváth, Dr. v., Varanno. *Hemiptera.*
 Hostinsky, C., Facset bei Lugos. *Coleoptera.*
 Hradczky, Antal, Szepes-Olaszi. *Geol.*
 Hübel, Christof, Schulgasse, 14, Prague. *Coleopt. and Lepid. of Europe.*
 Hudak, Edward, Lehrer, Göllnitz, Zips. *Lepid.* C. Ex.
 Hudoba, Gusztáv, Nagy Bánya. *Geol.*
 Huffner, Tivadar, Budapest. *Geol.*
 Hugo, May, Favoritenstr., 23, Wien. *Macrolepid.*
 Hunan, Dr., Nationalmuseum, Budapest. *Bot.*
 Hundegger, Joseph, St. Valentin auf der Haid, Virstgau Tyrol. *Bot.* C. Ex. Alpine plants.*
 Hunfalvy, Dr. Janos, Budapest. *Geol.*
 Hünninger, Adolf, Director des Observ., Kalvesa bei Budapest. *Ast.*
 Husz, Arnim, Prof. am Evang. Collegium, Esperies. *Coleopt., Macrolepid.*
 Huter, Rupert, Sterzing, Tyrol. *Phæn. Bot., Ferns, Mosses.* C.*
 Hutten, Moritz von, Gutsbesitzer, Neutraer Komitat, Nagy-Bossán. *Bot., Lepid.* C. Ex.
 Hüttenbacher, Custos des Fürstl. Fürstenberg'schen Naturaliencabinets, Nischburg, Beraun, Bohemia. *Coleopt.*
 Ignace, Prof. Dr., Dir. Agric. Sta., Wien. *Bot.*
 Inkey, László, Szt. Lőrinez. *Geol.*

- Ipoly, Fehér, K. Ung. Rath. Studien-Oberdirector, Szegodin. *Phys.**
 Iszlai, Dr. József, Budapest. *Odontology. C. Ex.*
 Jabornegg-Gámsenegg, Baron de, Dir. Bot. Gar., Klagenfurt. *Bot.*
 Jahn, Dr. H. M., Univ., Wien. *Chem.*
 Jambory, K., Kristinenstadt, 182, Budapest, I. B. *Ent.*
 Jamnitzky, Lipót, Budapest. *Geol.*
 Janeczewski, Dr. Ed. de, Prof. Univ., Krakau. *Bot.*
 Janka, V. v., Nat. Mus. of Hung., Budapest. *Bot.*
 Janovsky, Dr. J. V., Prof. k. k. Staatsgewerbeschule, Richenberg, Bohemia. *Chem.*
 Jeleski, Constantin, Conserv. d'Histoire Nat. à l'Acad. des Sciences, Cracovie. *Geol., Lithol.**
 Jendrassik, Prof. E., Univ., Budapest. *Physiol.*
 Jermy, Gustáv, Bator. *Geol., Bot.*
 Jirak, Johann, Holleschwitz bei Prague, Bohemia. *Lepid. of Bohemia.*
 Jirus, Prof. Dr. Boguslav, Univ., Agram. *Bot.*
 John v. Johannesberg, Conrad, Chemist of the k. k. Geolog. Reichsaustalt, Wien. *Geol., Lithol., Chem.**
 Junker, Rup., Salzburg. *Phæn. Bot., Con.*
 Juránvi, Dr. L., Prof. Univ., Dir. Bot. Gar., Budapest. *Bot.*
 Jurasky, Johann, k. k. Oberberggrath, Annaplatz, 4, neu. Prague, Bohemia. *Coleopt. of Europe.*
 Kamienski, Dr. Franz, Docent Univ. u. Polit. Hochschule, Lemberg. *Bot.*
 Kanitz, Dr. Aug., Dir. Bot. Gar., Prof. Univ., Klausenburg. *Bot.*
 Kanka, Dr. Károly, Pozsony. *Geol.*
 Kapeller, Ludwig, Wieden, Freihaus, Wien. *Lepid.*
 Karlinski, F. M., Prof. Univ., Krakau. *Math., Ast.*
 Karolyi, Dr., Museum, Budapest. *Ichth.*
 Karrer, Felix, Sec. des Wissenschaftlichen Club, Hauptstrasse, 80, Wien, Ober-Döbling. *Geol., Palæo., Rhizopoda. C.*
 Kaszás, Franz, Prof. der Naturwissenschaften am Gymnasium zu Sátoralja-Ujhely. *Coleopt. C. Ex.*
 Kaufmann, Dr. Ernest, Werkarzt der I. k. k. priv. D.D. S.G. Fünfkirchen, Georggrubbe. *Coleopt., Ophiologus.*
 Kaufmann, Josef, Neumannsgasse, 5, 2 St., Wien. *Coleopt.*
 Kávoli, Dr. Johann, Budapest. *Reptiles.*
 Keck, Dr. Karl, Editor of Schultz's Herbarium Normale, Aistersheim. *Bot. C. Ex. for Cal. and South American specimens **
 Kelecsényi, Carl von, Tavarnok, Post Nagy, Tapolcsany, Ungarn. *Lepid.*
 Keller, Emil, Vág-Ujhely. *Geol.*
 Keller, T. B. von, Weiden, Hauptstrasse, 78, Wien. *Bot.*
 Kempelen, Ludwig v., ob Donaustr., 29, Wien. *Arachnida.*
 Kempelen, R., Pressburg. *Lepid.*
 Kerner v. Marilaun, Dr. A. J., Prof. Univ., Dir. Bot. Gar., Rennweg, 14, Wien. *Bot.*
 Kerner, Jos., Alleestr., 21, Krems. *Bot.*
 Kéti, Prof. Carl, Univ., Budapest.*
 Kézmárszky, Dr. Tivadar, Budapest. *Geol.*
 Kheil, Napoleon M., Prague, Bohemia. *Lepid., Europ. and exotic. C. Ex.**
 Khevenhüller-Metsch, Richard S., Prince of, Wien. *Ent.*
 Kirschberg, Manger von Julius, Goethestr., 7, Gratz. *Coleopt.*
 Kirst, Heinrich, Turn bei Teplitz. *Lepid.*
 Kittel, Ernst, k. k. Naturhistorischen Hofmuseum, Wien. *Geol., Palæo. Ex. for Museum.**
 Kittner, Theodor, k. k. Bezirksrichter, Kunststadt. *Coleopt.*
 Klein, Julius, Prof. Bot. k. u. Josefs-Polytechnicum, Budapest. *Bot., Algæ. C.**

- Klein, W., Prof. Univ., Wien. *Arch.*
 Klemencic, Dr. T., Univ., Gratz. *Phys.*
 Klemensiewicz, Prof. Dr. Rudolf, Gratz. *Experimental Pathol.*
 Klemensiewicz, Dr. Stansilaus, Sandecia, Galicia. *Lepid.*
 Klément, Robert, Kronstadt, Siebenbürgen. *Photog., Lepid., Coleopt.*
 C. Ex.*
 Klepsch, Advokat, Prague. *Coleopt. and Diptera.*
 Klutschack, Prof., Lietmeritz, Gymnasium, Bohemia. *Bot.*
 Knapp, Dr. J. A., Museum, Wien. *Bot.*
 Knöpler, Dr. Vilm., Marosvásárhely. *Geol.*
 Knörlein, J., k. k. Baurath, Linz. *Coleopt.*
 Kobold, Hermann, Dr. Phil., Observator, Sternwarte, O'Gyalla. *Ast.*
 Koch, Dr. Anton, Prof. der Mineralogie und Geologie an der k. Ungar. Franz Josef's Universität, Klausenburg. *Petrography, Geology of Tertiary formations.* C. Ex. Offers Transylvania minerals, espec. Szabóit. Pseudo-brookit, wishes American minerals.
 Koch, k. k. Fortmeister, Carlsbad. *Ent.*
 Köcsner, Prof. Jos., Gymnasium, Nyitra. *Bot. C.*
 Kocvan, Ant., Oravitz-Arva. *Orn., Ool.*
 Koelbl, Carl, Dr. Phil., Wassagasse, 18, Wien. *Crustacea.*
 Kohl, Prof. J., Bozen. *Hymenop.*
 Kolazy, Josef, k. k. Offic, Kaunitzgasse, 6, Wien. *Hymenoptera.**
 Kolbenheyer, Prof. C., Bielitz, Brünn. *Bot.*
 Koller, Prof. Karl, Kesmark, Zips. *Bot.*
 Kollesberg, Prof. Dr. Victor Ritter Dantscher v., Univ., Gratz. *Math.**
 Kolombatović, Prof. G., Spalato. *Bot. C.*
 Kondor, Prof. G., Univ., Budapest. *Math.*
 Konkoly, Nicolaüs von, Dr. Phyl., Mitgl. der k. Ung. Academie, der Royal Astr. Society, O'Gyalla Sternwarte bei Comorn. *Ast.*
 Koován, Ant. Förss, Oravitz-Arva. *Orn.*
 Koresek, Siegmund, Lehrer an der Töchterschule, Pressburg. *Lepid.*
 Koren, Prof. Steph., Lyceum, Szarvas. *Bot.*
 Korensky, J., Lehrer a. d. Töchterschule, Smichew, Prague. *Coleopt.*
 Kornel, Dr. Shyzer, Ujhely. *Ichth., Coleopt.*
 Kornhuber, Prof. Andreas, Polytec. Sch., Wien. *Zool., Bot.*
 Korniss, Count Emil, Testung, 15, Budapest, I. *Geol., Con., Moll. C.*
 Ex.*
 Körösi, Josef, Dir. Communalstatistischen Bureau, Budapest.*
 Kossutanyi, Prof. Dr., Agric. Sta., Altenburg. *Bot.*
 Kostein, Joh., p. k. ung. Finanzbeamter, Landstrasse, Beatrixg., 4, B. II., Wien. *Lepid.*
 Kosteletzky, Prof. Dr. P. V., Prague, Bohemia. *Bot.*
 Kovács, Gyula, Nádasd. *Geol.*
 Kövesligethy, Dr. Rudolf, O'Gyalla. *Ast.*
 Kowarz, Fred., k. k. Telegraphenbeamter, Franzensbad, Bohemia. *Diptera.**
 Kozoesa, Tivadar, Budapest. *Geol.*
 Krászónvi, Dr. József, Mária-Nostra. *Geol.*
 Kratschmer, Dr. F., Priv.-Docent Univ., Wien. *Physiol. Chem., Hygiene.*
 Kraus, Carl, Pardubitz, Bohemia. *Nat. Hist.*
 Kravogl, Hermann, k. k. Gymnasial-Professor, Bozen, Tyrol. *Bot. Ex.**
 Kreesarevich, Márk, Ujvidék. *Geol.*
 Kreisl, Prof. Hermann, Heinrichg. 1, Prague, Bohemia. *Coleopt.*
 Kreissl, Franz, Heinrichsgasse, 1, Serafin neu, Prague. *Coleopt. C.*
 Ex.
 Kreithner, Eduard, Heiligenstadt-Nüssdorf bei Wien. *Zool., Lepid., Macro. and Microlepid. of Europe. C. Ex.**

- Krejci, Prof. Univ., Prague. *Geol., Geological Formation of Bohemia.*
 Krek, G., Prof., Univ., Gratz. *Philol.*
 Kremnitzky, Amandus, Vizakna. *Geol.*
 Kremnitzky, Jakab, Vöröspatak. *Geol.*
 Kremnitzky, Otto, Vöröspatak. *Geol.*
 Krenberger, Jos., Bräunerstr., 9, Wien. *Bot.*
 Krenner, Prof. Dr. Jos., Budapest. *Geol.*
 Krenz, Dr. Johann. Univ., Prague. *Bot., Physiol.*
 Kreutz, Prof. S., Univ., Lemberg. *Min.*
 Kriésch, Johann, Prof. der Zoologie am. k. ung. Josefs Polytechnikum, Budapest. *Herpetology.*
 Kristof, Prof. L., Lyceum of Mademois, Gratz. *Bot.*
 Krivany, Johann v., Comitats Ober Controller, Arad. *Geol., Geog. C.**
 Krouse, F., Altenburg. *Coleopt.*
 Krupa, J., Bot. Gar., Krakau. *Bot.*
 Kubaeska, Dr. Hugö, Körmöcz. *Geol.*
 Kuczynski, Prof. St. L., Univ., Krakau. *Physics.*
 Kunc, Dr. Adolf, Szombathely. *Geol., Phys.*
 Kundrat, Prof. Dr. H., Univ., Wien. *Pathol. Anat.*
 Kunszt, J., Losonez. *Bot. C.**
 Kuthy, Desid, Gärtnergasse, 16, Theresienstadt. *Coleopt.*
 Kutschera, Franz, k. k. Beamter., Reiterg., 12, Wien. *Coleopt.*
 Lambel, Dr. H., Univ., Prague. *Math.*
 Lambert, Guppenberger, k. k. Gymnasial Prof., Kremsmünster. *Bot. C.*
 Lang, Carl, Franzensbrückenstr., 28, Wien. *Lepid.*
 Lang, V. v., Prof. Univ., Wien. *Physics, Crystallography.*
 Lange, A., Annabery. *Coleopt.*
 Langer, Prof. K., Univ., Wien. *Anat.*
 Lanza, Edler von Casalanza, Prof. Dr. Franz, Spalato.
 Latzl, Prof. Dr. Ed., Wien. *Myriopoda.*
 Laube, Prof. Dr. Gustav C., k. k. deutsche Universität, Prague. *Geol., Palæo. C. Ex.*
 Lavogler, Prof. Vincenz, Innsbruck. *Zool., espec. Myriopoda.**
 Leding, Sándor, Nagy Bánya. *Geol.*
 Leinner, Anton, Hauptmann in Ruhestand, Hauptstrasse, 1, Weinhaus bei Wien. *Astronomy, Selenography.**
 Leistner, Wenzl, Altröhlau, bei Karlsbad. *Lepid., Coleopt.*
 Leitgeb, Prof. H., Univ. Dir. Bot. Gar., Gratz. *Bot.*
 Lengyel, B., Prof. Univ., Budapest. *Chem.*
 Lenhofsek, Prof. Dr. Jos., Budapest. *Anat.*
 Lenz, Dr. Oskar, k. k. Geolog. Inst., Wien. *Geol.*
 Leonhard, Otto, Libnoves Zehun, Podebrad. *Coleopt., Lepid.**
 Lepkowski, Dr. J., Prof. Univ. Jagellone, Dir. Mus. Arch., Krakau.
 Lerch, Prof. J., Univ., Prague. *Chem.*
 Lészav, Dr. László, Szászváros. (Erdély.) *Geol.*
 Lewandowski, W. Rudolf, Herndls by Wien, Hauptstrasse. *Macro-Lepid.*
 Levfert, Siegmund, Hilmteich, Gratz.
 Lichtenstern, Baron Fr., Rovingo, Ystriem. *Algæ.*
 Lichtenstern, Franz Freiherr v., Monfalcone, Gorizia-Gradisca. *Algæ.*
 Lieben, Dr. A., Prof. Univ., Wasagasse, 9, Wien, IX. *Chem.*
 Liebenberg, A. von, Prof. Hochschule für Bodencultur, Wien. *Bot., Veg. Anat.*
 Liebermann, Prof. Dr. Leo., Chef der Chem. Staats-Versuchsstation, Rottenbillergasse, 23, Budapest. *Chem., Met., Gen., Biol.**
 Liedermann, Josef, Bau Ingenieur der Herrschaft, Munkacs. *Geol. C.*
 Ex. Offers Trachyte, Alunite, Sandstone (Dragomite) for interesting natural subjects.
 Lielegg, Prof. A., Gärtnerstrasse, 35, Wien, III. *Phys.*

- Linder, O., Schwarzenbergstrasse, 17, Wien. *Geol.*
 Linhart, Prof. G., Agric. Acad., Ungarisch-Altenburg. *Pathol., Bot., Fungi. C. Ex.**
 Linnemann, E., Prof. Univ., Prague, Bohemia. *Chem.*
 Lippich, Prof. F., Univ., Prague. *Phys., Math.*
 Lippmann, E., Prof. Univ., Wien. *Chem.*
 Lohse, Dr. O., Potsdam. *Coleopt.*
 Lojka, Prof. Hugo, Josefplatz, 10, Budapest. *Lichenology. C. Ex.*
 Desires only good spec.*
 Lorenz, Dr. Ludwig Ritter v., Beatrixgasse, 25, Wien, III. *Zool., Orn., Worms, Radiates.**
 Loschmidt, Prof. J., Univ., Wien. *Physical Chem.*
 Löte, Ludwig, Prof. an der Hochschule, Nagy Enyed. *Phys.*
 Low, Dr. Franz, Wieden, Hauptstr., 47, Wien. *Hemipt. and Galls.*
 Löw, Paul, Wieden, Hauptstr., 47, Wien. *Hemipt.**
 Löwi, Marcus, Geiersberg. *Coleopt.**
 Loyka, Gustav, Privat docent, Budapest. *Lichenology.*
 Ludwig, Prof. Ernst, Allgem. Krankenhaus, Wien. *Chem.*
 Lukas, Dr. F., Kruman, Bohemia. *Bot., Phys.*
 Luschán, Dr. F. von., Priv.-docent, Univ., Wien. *Ethnog.*
 Lutter, János, Budapest. *Phys., Nat. Phil.*
 Lutter, Dr. Nándor, Dir. Gymnasium, Budapest. *Math.**
 Lützow, K. v., Prof. Univ., Wien. *Arch.*
 Mach, Dr. Ernst, Prof. Universität, Weinberggasse, Prague, II., Bohemia, *Physics.*
 Mácsay, Dr. István, Zajescár (Szerbia). *Geol.*
 Madarassy, L., Staatsanwalt, Keckemet. *Ent.*
 Madarász, Dr. Julius von, Custos; Adjunct der Zoologischen Abtheilung an Ungarn, National Museum, Budapest. *Orn., Singing Birds. C.*
 Would like to ex.*
 Madersbach, Livius, Bergingenieur, Rosenau (Rozsnjó). *Mining, Geol.*
 C. Wishes American minerals in ex. for Hungarian iron and zinc.
 Magyari, Dr. Charles, Physician, Nagy Enyed, Transylvania. *Bot.*
 Makowsky, Prof. Al., Polytec. Sch., Thalgaasse, 25, Brünn. *Bot.*
 Malesevic, Prof. Emil, Staatsgymnasium, Losoner. *Zool., Bot.*
 Malfatti, Johann, Innstrasse, Innsbruck. *Hort.*
 Maloch, Akad. Maler, Michaelsgasse, 438, Prague. *European Lepid. C. Ex.*
 Malý, Fr., Imp. Gar. of Belvedere, Wien. *Bot.*
 Malý, Prof. Dr. Rich., Hochschule, Gratz. *Chem.*
 Mann, Josef, am. k. k. Zool. cabinet, III., Canal, 17, Wien. *Lepid.**
 Marchesetti, Dr. Ch. de, Dir. Nat. Hist. Mus., Trieste. *Bot.*
 Marenzeller, Dr. Emil Edler von, Custos des k. k. Zool. Hof-cabinetes, Donnergasse, 1, Wien. *Zool. Ex. Echinoderms, Worms.**
 Margó, Th., Prof. Univ., Budapest. *Zool., Histol.*
 Margules, Dr. M., Univ., Wien. *Phys., Electro-Magnetism.*
 Marschall, Augustus Frederick, Count, Chamberlain to H. M. the Emperor of Austria, Wollzeil, 33, Wien. *Nat. Sci. in Gen.*
 Martin, Prof. L., Univ., Klausenburg. *Math.*
 Martonfi, Dr. L., Prof. Gymnasium, Szamosújvár. *Geol., Palæo. C. Ex.*
 Foraminifera, Meteorites of Mocs and Transylvania Minerals.
 Matyasovszky, Jakob, Budapest. *Geol.*
 Mayer, Prof. S., Univ., Prague. *Histol.*
 Mayr, Alfons, Innrain, 40, Innsbruck. *Anat.*
 Mayr, Prof. Dr. Gustav, Landstr., Hauptstr., 75, Wien. *Hymenoptera.*
 Mayr, Matth., Prof. Gymnasium, Hall. *Cicadaæ.*
 Medgyesi, Béla, Kolozsvár. *Geol.*

- Mednyánszky, Le Baron, Denis Chambellan de S. M. I. and R. A., Rápovicz, Nyitra. *Phæn. Bot., Palæo., Geol., Min., Lithol., Met., Arch. C.**
- Menyháth, Prof. Lad., Kalocsa. *Bot.*
- Merkel, E., Naturalienhändler, Resicza, Banat. *Coleopt.*
- Merkel, Eduard, Besicza, Ung. *Coleopt. C. Ex.*
- Menyháth, Ladislaus, Prof., Kalocsa bei Budapest, Ungarn. *Bot.*
- Mertens, Prof. F., Univ., Krakau. *Math.*
- Mertha, Hans, Beamter a. ob. Gerichtshofe, Wien. *Coleopt.**
- Metzger, Anton, II roth. Kreuzg., 8, Wien. *Lepid.*
- Micklitz, Franz, k. k. Oberförster, Radmannsdorf, Oberkram. *Coleopt. C. Ex.**
- Mihály, István, Bakony-Szt-László. *Geol.*
- Mihalovits, Dr. Alexander, Physician, Bártfa, North-Hungary. *Ornith.*
- Mik, Josef, Prof. Am. Akad. Gym., Wien, I., Bezirk, Beethoven-Platz, 6. *Dipt. C. Ex.*
- Mikhalovitz, Prof. Dr. Gera, Universität, Budapest. *Anat.*
- Miklosich, Dr. Franz, Prof. Univ., Wien.
- Mikosch, Dr. Carl, Realschulprofessor. Privat Docent an der Universität, 66, Währingstrasse, IX, Bez, Wien. *Anatomy of Plants.*
- Müller, Ludwig, Adj. im. k. k. Ackerbau-Ministerium, III, Salmgasse, 11, Wien. *Coleopt.*
- Mitis, Peter, Ritter v., Linz, Bahnhof. *Coleopt. C. Ex.*
- Mocsary, Alexander, Assistent am National-Museum. Budapest. *Ent., Hymenop.*
- Mochler, Dr. Josef, Mariabrunn, bei Wien. *Bot.**
- Mojsisovics, Dr. Edm. von, k. k. Oberberg. Chefgeol. k. k. Geol. Reichsaus., III., Reiserstrasse, 51, Wien. *Geol., Palæo., Trias of the Alps.*
- Mojsisovics von Mojsvár, M.D. August, k. k. ao. ö. Professor de Zoologie an der technischen Hochschule, Sparbersbachgasse, 25, Gratz. *Mam., Osteol., European Orn., Zool., Dist., Anat. of Reptiles and Birds.**
- Molisch, Dr. Hanns, IX., Mariannengasse, 12, Wien. *Physiol. of Plants.*
- Molitor, Edmund, Orsova. *Coleopt., Lepid., Bot., Min. C.*
- Monti, Dr. Alois, Rosengasse, 8, Wien. I.*
- Moser, Dr. Carl, Prof. im. Trieste, Höhlenthiere. *Cave animals.*
- Much, Dr. M., k. k. Conservator u. Mitglied der Central-Commission für Kunst-u., historische Denkmale, etc., Josefsgasse, 6, Wien, VIII. *Prehistoric Arch., Palæo. C.*
- Müller, Ferdinand, Brünn, Moravia. *Coleopt.*
- Müller, Florian, Pfarrer in U. Siebenbrunn, Marchfeld, Moravia.
- Müller, Dr. Johann, Prof. Univ., Innsbruck. *Philol.*
- Müller, Josef, Karlsgrasse, 418, Smichew, Prague. *Lepid., Coleopt.*
- Munganast, Emil, Markstrasse, 15, Linz. *Coleopt. C. Ex.*
- Murmann, Le P. O. A., Convent of St. Benoit, Melk. *Bot.*
- Murr, Josef, Fallmeyerstrasse, Innsbruck. *Phæn. Bot. C. Ex.*
- Natterer, Ludwig, II. Kleine, Stadlgutgasse, 3, Wien. *Coleopt. C. Ex.*
- Neithardt, Ant., Chodan bei Karlsbad. *Bot.*
- Nendtvich, Dr. Károly, Budapest. *Geol.*
- Netoliczka, Dr. Eugen, Prof. der Physik an der Landes-Oberrealschule, Gratz. *Physiological Optics. Color blindness.**
- Netuschill, Franz, k. k. Jäger-obertenant, Com. bei Astronomical section k. k. Militaire-Geog. Institute, Wien. *Ent. C. Ex. Wishes Coleoptera of N. America and N. Asia.*
- Nevole, M., Prof. Univ., Prague, Bohemia. *Org. Chem.*
- Nickerl, Dr. Ottokar, Pres. der Ent. Section der physiokratischen Gesell, Wenzelsplatz, 16, Prague, Bohemia. *Lepid., Coleopt.**
- Niessl, De Meyendorf, Prof. G., Polytec. Sch., Brünn. *Bot.: Mycol.*

- Niesner, Leonhard Lehrer, Zwittau, Moravia. *Nat. Hist.*
 Nossalek, Karl, Karolinenthal, 258, Prague. *Lepid., esp. Noctuidæ.*
 Novák, Ottomar, Ph.D., Prague. *Invert. Palæo., Geol.**
 Nowicki, Dr. Max, Prof. der Zool., Universität, Krakau. *Diptera.*
 Nürnberger, Heilige Geistgasse, 12 neu, Troppau. *Lepid., Coleopt.*
 Obermayer, Prof. A. v., Mariahilferstrasse, 46, Wien, VII. *Phys.*
 Obersteiner, Dr. Heinrich, Prof. Univ., Doebling, Wien. *Anat. of Vert., Neurology, Histol. of Vert.**
 Ochorowicz, Dr. J., Univ., Lemberg. *Psychology, Nat. Phil.*
 Odstrcil, Dr. J., Gymn. Prof., Teschen. *Lepid.*
 Oellacher, Prof. S., Univ., Innsbruck. *Mic., Histol., Emb. of Vert.*
 Olszewski, Prof. K., Univ., Krakau. *Chemical Analysis.*
 Oppolzer, Dr. Th. Ritter v., Prof. Ast. Univ., Alserstrasse, 25, Wien, VIII. *Ast.*
 Oser, Dr. J., Prof. Hochschule, Kärntherstrasse, 45, Wien, I. *Chem.*
 Osnaghi, Ferdinand, Dir. Meteo. Obs., Trieste. *Elect., Photog., Meteo., Ast.**
 Osnaghi, Ferdinand, Dir. Meteo. Obs., Nedanócz. *Meteo.*
 Ossikowsky, Prof. J., Univ., Klausenburg. *Med. Chem.*
 Pacher, David, Ober-Vallach. *Bot., Coleopt.*
 Palisa, Johann, Adj. der k. k. Sternwarte, Währing, bei Wien. *Ast.*
 Pantocsek, Joseph, Doctor der gesammten, Heilkunde, Tarnovok, Nagy Tapolesany. *Bot. Phanerogams, Cryptogams. C. Ex. and buy Ranunculaceæ, Violaceæ, Scrophulariaceæ, Crepis, Hieraceum, and Ferns. Living and Fossil Diatoms.*
 Parädy, Colomann, Prof., Klausenburg. *Zool. C. Ex. "Süss-wasser-Turbellaria."*
 Paszlavszpy, József, Prof. Realschule, Rev. Forcaliskola, Budapest, II. *Zool., Cynipida, Hymenop. C. Ex.**
 Pavel, Joh., National Museum, Budapest. *Lepid.*
 Pebal, Dr. Leopold Edler v., Prof. Univ., Halbärthgasse, 5, Gratz. *Chem.*
 Pech, N., Mondscheing, 844, Budapest, Taban. *Lepid.*
 Peiker, Libor, Schuldirektor, Trieste. *Min.*
 Pelikan von Plauenwald, Anton, Vice-Pres. des k. k. n. ost. Finanz-Landes. Dir. Fleischmarkt, 7, Wien. *Coleopt.*
 Pelzeln, August von, Imp. Zool. Museum, Schönlatergasse, 13, I. Wien. *Orn., Mam.**
 Pernter, Dr., Gymnasial Prof., Trient (Tyrol). *Bot.*
 Petersen, B., Prof. Univ., Prague, Bohemia. *Arch.*
 Petviesko, Eugen, Prof. Ober-Gymnasium, Neusohl. *Zool., Local Coleopt.*
 Petzval, O. Prof. Univ., Wien. *Math.*
 Peyl, Th. Sec. Gesell. für Physiokratie in Böhmen, Thun'schegasse, 193, Prague, III. *Zool., Gen. Biol., Ent., Coleopt.**
 Peyritsch, Prof. Johann, Univ., Innsbruck. *Bot.*
 Pfäundler, Prof. Dr. Leopold, Univ., Innsbruck. *Phys.*
 Pfeiffer, P. Anselm, Benedictines u. k. k. Gymnasial-Prof., Kremsmünster. *Geol. C.**
 Pfund, Dr., Assistent am Naturalien cabinet, Prague, Bohemia. *Ent.*
 Pichler, Dr. Adolf, Prof. Mineralogie u. Geognosie, Universität, Innsbruck. *Geol.*
 Pichler, Prof. Johann, Prossnitz, Moravia. *Ent., Herpetol., Worms. C. Ex.*
 Pichler, Thomas, Lienz. *Bot. C.*
 Pilar, Prof. Dr. G., Univ., Agram. *Geol.*
 Pilati, Don Silvio, Vice Dir. am Collegium Vigilantium, Roveredo. *Coleopt.*
 Piotrowski, Prof. G., Univ., Krakau. *Physiol., Histol., Emb., Mic.*
 Pipitz, Dr. F. E., Goethestrasse, 7a, Gratz (Steiermark). *Coleopt. Ex.*
 Pisko, Prof. Dr. Franz Josef, Dir. Realschule, Margarettenstrasse, 7, Wien, IV. *Chem., Phys.**

- Plason, Dr. Victor, I. Postg., 22, Wien. *Coleopt of Europe and Exotics.*
 Plósz, Prof. P., Univ., Budapest. *Physiol., Pathol., Anat.*
 Poetsch, Dr. Randegg. *Bot., Lichenology.*
 Pokorný, Dr. Alois, k. k. Regierungsrath, Dir. des Leopoldst. C. Real
 u. Obergymn., Kleine Sperrgasse, 2, Wien, II. *Bot.*
 Pokorný, Emanuel, Präfect am k. k. Theresianum, Wien. *Lepid.*
 Polák, Karl, Vladislavgasse, 21, Prague, Bohemia. *Phæn. of Europe,*
Hieracium, Carex of the World. C. Ex.*
 Polinsky, Anton, Palais d'Este, Brünn. *Lepid., Coleopt.* C. Ex.
 Polinsky, Emil, Budapest, II., Lánchíd-tér. *Coleopt.* Ex.
 Porcius, Florian, Naszod-Rodna (Transylvania). *Bot.* C. Ex. Phane-
 rograms of Transylvania for others.*
 Pöschl, Ede, K. Bányatanácsos és Akadémiai tanár. Selmeczbánya.*
 Posepny, Franz, Prof. School of Mines, Příbram, Bohemia. *Geol.*
 Preyss, Dr. J. Georg, k. k. Medicinalrath, V. P. des Wiener medic. Doc-
 tors Collegiums, III. Salesianergasse, 8, Wien. *Anth.* C. Ex.
 Příbram, R., Prof. Univ., Dir. Chem. Lab., Czernowitz. *Chem.**
 Prihoda, Mor., Engelgasse, 4, Wien. *Bot.*
 Primies, Dr. Georg, Assist. Min. Geol. Univ., Klausenburg (Kolozsvár).
Petrography. Cryst. rocks of Transylvania.
 Puchta, Dr. A., Univ., Prague. *Math.*
 Pulszky, de, Dir. Nat. Mus. of Hung., Budapest. *Bot.*
 Puluž, Dr. J., Prof. Univ., Prague. *Phys.*
 Pungur, Julius, Sz.-Nagyfalu bei Szilagy-Somlyó. *Orthopt.*
 Purjesz, Dr. Sigmund, Docen., Univ., Budapest, Geschichte der Medecin.
*Bibliog., Anth., Arch., Ethnog.**
 Puschmann, Prof. Dr. Theodor, Wien, IX. *Bibliog., Gen Biol., Arch.,*
*Eth., Ethnog., Philol.**
 Rabl, Dr. Carl, Anatom. Inst., Wien. *Emb., Anat.**
 Radziszewski, R., Prof. Univ., Lemberg. *Chem.*
 Raimann, E., Prof. Landes-Ober-Realschule, Kremsier, Moravia. *Chem.*
 Rathay, Prof. Emerich, Klosterneuburg. *Bot.*
 Ratzenbeck, Franz, M.D., Goldgasse, 2, Prague. *Phys.*
 Rauch, Fr., Imp. Gar., Laxenburg. *Bot.*
 Rauscher, Dr. Rob., Museum, Linz. *Bot.*
 Rebel, Hans, Helfferdorferstr., 9, Wien, I. B. *Lepid.* C. Ex.
 Rehmann, Dr. A., Prof. Univ., Lemberg. *Bot., Bryol.*
 Reichardt, Dr. H. W., Prof. Univ., Traungasse, 4, Wien. *Bot.*
 Reinisch, Dr., Prof. Univ., Wien. *Egypt.*
 Reinitzer, F., Univ., Prague. *Bot., Physiol.*
 Reitter, Edmund, Schottenfeldgasse, 21, Neubau, Wien. *Coleopt.*
 Rejtő (Renner), Adolf, Diplom. Prof., Assistent an k. Forstakademie,
 Schemnitz. *Bot., Diseases of Plants.*
 Rössmann, Dr. S., Rosenbühl, near St. Veit, Käruthen. *Moll.*
 Réthy, Prof. M., Univ., Klausenburg. *Math.*
 Reuss, Dr. August, Ritter von, Stüpl. Prof. der Ophthal., Wallfischgasse,
 4, Wien, I. *Phæn. Bot.* C.*
 Rever, Dr. W., Privat-Dozent, Univ., Wien. *Geol.*
 Richter, Joh. Anton, Rechbauerstr., 28, Gratz, II. *Macro Lepidoptera.*
 Ex.
 Richter, Dr. Karl, Taborstrasse, 17, Wien. *Bot.*
 Richter, Lajos, Lehrer, Marie-Valeriegasse, 4, Budapest, IV. *Bot.,*
Coleopt., Lepid., Diptera, Hymenoptera, Neuroptera, Orthoptera,
Hemiptera. C. Ex. Wishes pressed plants, insects, land mol-
 luscs, and postage stamps from all parts of the world.*
 Riess, Carl, Hermannstadt, Siebenburgen. *Molluscs.*
 Robic, Sim., Ulrichsberg bei Zirklach. *Coleopt.*
 Roesler, Prof. Dr. L., Klosterneuburg. *Chem., Phys., Bot.*

- Roezl, Benedict, Botanischer, Reisender in U. S. of America, Mexico. Columbia, Venezuela, Ecuador, Bolivia, Cuba, and British Columbia. Address, 109 Carolinenthal, Prague.*
- Rogenhofer, Alois Friedrich, Custos am k. k. Zool. Hofcabinet, Josefstadt-erstr., 19, Wien. *Lepid.*, *Hymenop.**
- Rogner, Prof. Dr. Johann, Gratz. *Ast.*
- Rohatsch, A., Schreigasse, 6, Wien, II. *Coleopt.*
- Rohon, Dr. Josef, Zool. Inst., Wien. *Anat.*
- Rollett, Dr. Alexander, Universitäts-Professor, Harrachgasse, 21, Gratz. *Physiol.*, *Histol.**
- Romani, Ant. von, Gleisdorf, bei Gratz. *Moll.*
- Romer, Rev. Dr. F. F., Museum, Budapest. *Arch.*
- Ronninger, Ferdinand, Rothenthurmstr., 15, Wien, I. *Coleopt.*
- Rosicky, Prof. Franz, Katharinengasse, 13, Prague, Bohemia. *Bot. Plants*, *Myriopoda*. C.
- Rösler, Prof., Klosterneuburg, Wien. *Chem.*
- Rostafinski, Dr. Jos. Thom. de, Prof. Univ. Dir., Bot. Gar. Straszewski-strasse, 11, Krakau. *Bot.*
- Roth, Samuel, Dr., Prof., Leutschau. *Geol.*
- Rothe, Dr. Carl, Prof. Staatsrealschule, Wien, VII. B. *Chem.*, *Min.*
- Rozsay, Emil., Prof. Gymnasium, Pressburg. *Coleopt.*, *Lepid.*
- Rozsay, Dr. József, Budapest. *Geol.*
- Ruffiny, Jenö, Dobsina. *Geol.*
- Rumpf, Prof. Johann, Gratz. *Min.*, *Geol.*
- Rupertsberger, Mathias, Mühlendorf. *Coleopt.*, *Biol.**
- Rybár, István, Budapest. *Geol.*
- Safarik, Prof. A., Weinberge, 252, Prague. *Ast.*
- Safesák, Julius, Derno, Gruben, verwalter, Görmör. *Geol.*, *Min.* C. Ex.*
- Sajfhelyi, Frigyes, Budapest. *Geol.*
- Sajo, Carl, Ungvar. *Coleoptera*, *Hymenoptera*, *Hemiptera*, *Diptera*.
- Sajókaroly, Prof. Nat. Sci. Ungvar. *Ent.*
- Sándor, Prof. Johann, Spáspváros Broos. *Min.*
- Sarvicki, Dr. Emil, Gymnais. Prof., Lemberg. *Phys.*
- Santer, Dr. Anton E., Salzburg. *Cryptogams*.
- Saxlehner, Arpad, Budapest. *Coleopt.*
- Schafarzik, Ferencz, Budapest. *Geol.*
- Schaitter, Ignaz, Rzeszow, Galicia. *Gen. Zool.* C. Ex.*
- Scharschmidt, Jules, Klausenburg. *Bot. Algæ.*
- Schassl, Joh., St. Georgen, Längssee bei Launsdorf. *Coleopt.*
- Schätterer, Heinrich, Carlsbad, Bohemia. *Lepid.*
- Schauer, Ernst, Brody bei Pieniaki. *Phæn. Bot.*, *Mam.*, *Orn.*, *Ool.* C.*
- Schedl, Arnulf, Benediktiner Prof. am. Ober-gymnasium in Gran (Esztergorn). *Zool.*, *Bot.*, *Min.* C. Ex.
- Schenk, Moritz, Elizabethstr., 3, II. neu, Prague, Bohemia. *Coleopt.*
- Schenk, S. L., Prof. Univ., Wien. *Embryol.*
- Schenzl, Dr. Guidó, Dir. Ung. Central Anstalt für Met. und erdmagn., Budapest, I. *Meteorology*, *Terrestrial Magnetism*.
- Scheüthauer, Prof. Gust., Budapest. *Pathology*, *Anatomy*.
- Schiavuzzi, Dr. Bernardo, Monfalcone, Gorizia-Gradisca. *Orn.*, *Ool.*, *Tar.* C. Ex.*
- Schiffner, Victor, Assistent Bot. Gar., Prague. *Bot.*, *Min.*
- Schindler, Franz, Docent, Wien, VIII. *Bot.*, *Hort.* C. Ex.*
- Schindler, Hermann, Weissenhof b. Kloptan. *Meteo.*
- Schirnhofner, P. Gerhard, Capitular Stifftshofm. des Cistercienser Stiftes Lilienfeld, gen. Sec. v. k. k. Gartenbau-Ges. in Wien, u. Lehrer an deren Gartenbau Schule, I. Weinburggasse, 31, Wien. *Pomology*.
- Schlachta, Lajos, Máramaros-Sziget. *Geol.*

- Schlangenhansen, Dr. Fridolin, Feldhof, bei Gratz. *Zool., Gen. Biol., Anth., Herpetol., Tax.**
- Schlechter, Dr. J., Hochschule für Bodencultur, Wien. *Zool., Hygiene.*
- Schmarda, Dr. Ludwig, Acad. Wien. *Moll., Vermes, Zoophytes.*
- Schmidt, Alexander, Custos-Adjunkt am National Museum, Budapest. *Mineralogy, esp. Crystallography.*
- Schmuck, J. von, Schwaz. *Bot.*
- Schnyder, Gustav, Bergwerksbesitzer und Director, Schmöltnitz. *Phys. Chem., Geol., esp. Nat. Hist. C.*
- Schneller, August, Schondorfergasse, Pressburg. *Bot.*
- Schoepke, Prof. Hugo, Bruneck. *Bot.*
- Scholtz, Dr. A., Univ., Budapest. *Math.*
- Schott, Prof. F., Univ., Innsbruck. *Pathol. Anat., Histol.*
- Schram, Dr. Julian, Asst. an der Univ., Lemberg. *Chem.**
- Schrauf, Dr. Albrecht, Prof. Min. Universität, Wälgasse, 3, Wien. *Mineralogy.*
- Schröder, Rezső, Selmecz. *Geol.*
- Schreiber, Dr. Egid, Dir. der Staatsrealschule, Görz. *Coleopt.*
- Schröckenstein, Franz, Neuburgasse, 72, Wien, VII. *Geol. C. Ex.**
- Schroff, Dr. Carl D. R. von., Prof. Emer., Gratz.
- Schuch, Prof. Dr., Rákossgrabenasse, 14, Budapest. *Bot.*
- Schuchter, Karl, Fallbachstrasse, 4, Innsbruck. *Geol.*
- Schulek, Dr. Vilmos, Budapest. *Geol.*
- Schuler, Prof. Alois, Budapest. *Experimental Physics.*
- Schulzer, von Müggenburg, Capt., Vinkovce. *Bot.: Mycology.*
- Schuster, Max, Ph.D. Privat-docent der Univ., Maximiliansplatz, 15, Wien. *Min.**
- Schwarz, Dr. Julius, F.G.S., M. del. Acad. Hon., Stuhlweissenburgh. *Geol., Anth.*
- Schwab, Ad. Mistek (Moravia). *Orn., Coleopt.*
- Schwackhöfer, F., Prof. Hochschule für Bodencultur. *Agric., Chem.*
- Schwanda, Prof. M., Univ., Wien. *Physics.*
- Schwarz, Dr. Franz, Breslau. Assistent an Bot. Gart. *Physiol.*
- Schwarz, Dr. Frank, Universität Breslau, Schlesien. *Bot.*
- Schwarz, Dr. Heinrich, Technische Hochschule, Gratz, Steyermark. *Tech. Chem.**
- Schwarz, L., Bot. Gar., Krakau. *Bot.*
- Schwerer, János, Pancsova. *Geol.*
- Schwöder, Adolf, Eibenshütz, Moravia. *Gen. Bot., C. Ex.**
- Sebestyén, Pál, Budapest. *Geol.*
- Sebesy, Alajos, Szombathely. *Geol.*
- Seeger, Dr. Hall, Tyrol. *Ent.*
- Seligmann, Prof. Dr. Franz, R. Univ., Wien.
- Sémic, Wladimir, Nikoliegasse, Agram. *Bot.*
- Semseh, Carl Bruno, Ph.D., Henmarks Münzams, Wien, III. *Chem. Met.**
- Senek, Dr. István, Selmecz. *Geol.*
- Senhofer, Prof. K., Univ., Innsbruck. *Chem.*
- Senoner, Dr., Landstrasse, 14, Wien. *Mic., Bot.**
- Sersawy, Dr. V., Univ., Wien. *Analyt. Chem., Mechanics.*
- Settar, Dr. F., Meran. *Coleopt., Lepid.*
- Seydler, Prof. A., Univ., Prague. *Ast., Phys.*
- Shyzer, Kornel, S. A. Ujhely. *Ichth.*
- Selgmeth, Karl, Inspector der Ung. N. O. Bahn, S. A. Ujhely. *Geol. Topography, Geog. C.*
- Sigmund, Alois, Gymnasium, Troppau. *Petrography.*
- Simettinger, Michael, Berg-ingenieur, Annenstrasse, 29, Gratz. *Geol. Min., Paleoz. C. Ex.**

Simkovics, Lajos, Ph. D., Prof. Nat. Hist. in Lyceum at Arad, Oberrealschule, Melyntca, 2, Arad. *Phytography and Taxonomy*. C. Ex. Offers plants of Transylvania and Hungary, and wishes those of Russia, Roumania, Bessarabia, Bukovina, Galicia, Szerbia, Bosnica, Rumenia, Purcia, Caucasus.

Simony, Prof. O., Hochschule für Bodencultur, Wien. *Phys.*, *Math.*

Skalitzky, Dr., Karmeliterg. 24, Prague, Bohemia. *Coleoptera*, esp. *Staphylinidæ*.

Skofitz, Dr. Alex., Schlossgasse, 15, Wien. *Bot.*

Skraup, Prof. Dr., Handelsakad. 9, Wien. *Chem.*

Solcz, Gyula, Prof. an der Berg-und Forstakademie Forstrath, Schemnitz. *Forestry*.

Sándor, Gothard, F.R.A.S., Hereny bei Steinamanger. *Phys.*, *Astr.* C.*

Sommaruga, E., Fhr. v., Ph. D., Prof. Univ., Wien. *Chem.*

Spaeth, Franz, Freiong, 6, Wien. *Coleopt.*, C. Ex. Desires coleopt., esp. Longicorns from all parts of the world.

Speiser, Prof. Fr., Innsbruck, Tyrol.

Spitaler, Rudolf, Währing, Türkenschanze, Wien. *Ast.*

Speitzenhofer, G. C., Postgasse, 20, Wien. *Bot.*

Srdinko, Josef, Ingenieur, Inselgasse, 1447, Prague. *Europ. Lepid.*

Srnka, Anton Kön, Landesbeamter, Kleinseite, 259, Prague. *Lepid.*, *Ithomidæ*, *Heliconidæ*. Will buy and exchange.*

Stache, Dr. Guido, Wien. *Geol.*

Standfest, Dr. Franz, Gratz. *Geol.*

Stanecki, Prof. Th., Univ., Lemberg. *Phys.*

Staub, Dr., Moric, Tabakgasse, 60, Budapest. *Bot.*, *Spec. Phytopalæo.*

Stecker, Anton, Brenntegasse, 7½, Prague, Bohemia. *Arachnida*.

Stefan, Freiherr von Washington, Schloss Pöls, Past Wildon, Stiermark.

Orn., *Acclimatization and Geog. Dist. of Birds*. Ex.*

Stefan, Dr. Jos., Sec. R. Acad. Sci., Wien. *Bot.*, *Phys.*, *Meteo.*

Steffek, Dr. Adolf, Atillag, 647, Taban, Budapest.

Steffell, Dr. Adolph, Budapest, Corvinplatz. *Lepid. and Stamps*.

Steidl, Lad., Muth-Ring, 2, Budapest. *Lepid.*

Steigerwald, Karl V., Chotebor, Bohemia. *Orn.*, *Ent.*, *Lepid.*, *Cleopt.**

Stein, Prof. Dr. F., sen., Prague, Bohemia. *Anat.*, *Zool.*, *Vermes*.

Stein, Georg, jun., Smeckagasse, 15, nen. Prague, Bohemia. *Coleopt.*

Stein, Dr. R. Chodau, bei Karlsbad. *Ent.*, esp. *Lepid.*, *Hymenop.*, *Neuroptera*.

Steindachner, Dr. Franz. Acad., Wien. *Herpetol.*, *Ichth.*

Steiner, Dr., Prof. Julius, Klagenfurt. *Lichens*. C. Ex.*

Steinhausz, Julius, Bergverwalter, Peggau. *Min.* C. Ex. Witherite,

Barite, Zinblend, Galenite, Hydroziscite, Cerusite, etc.

Steinitz, Wenzel, Elisabethplatz, 19, Budapest. *Ent.*, *Bot.*, *Herpetol.*,

Protozoa, *Entomozoa*, *Malacozoa*, *Min.*, *Geol.* C. Ex.

Stessel, Dr. Lajos, Tápió-Szele. *Geol.*

Stofella d'alta Rupe, Prof. Dr. Emil, Univ., Alserstrasse, 25, Wien, VIII.

Pathol., *Therapeutics*.*

Stolz, O., Prof., Univ., Innsbruck. *Math.**

Stossich, Prof. Mich., Gymnasium, Fiume. *Bot.*

Strasser, Gabriel, Benedictiner u. Director der Sternwarte, Kremsmünster.

Ast.

Streintz, Prof. Heinrich, Univ., Gratz. *Phys.**

Strobl, Franz, Oberlehrer a der Bürgerschule, Linz. *Coleopt.*

Strobl, Franz Peter, Witten, bei Innsbruck. *Phæn. Bot.*, *Lichens*, *Mosses*, *Hepaticæ*.

Strobl, Prof. P. Gabriel, Melk. *Bot.*, *Ent.* C. Ex. *Coleoptera*, *Diptera*, and *Hymenoptera* for those of N. and S. America.

Struska, J., Soc. Hort. Gratz. *Bot.*

- Studnicka, Prof. F., Univ., Prague. *Math.*
 Stur, Dionys, Acad. Sci., Rasumoffskygasse, 3, Wien. *Palæo., Bot.*
 Stussiner, J. A., Kais. Königl. Post official, Neugasse, 5, Laibach (Krain).
Pselaphidæ and Scydmanidæ, Coleopt. and Orthoptera. C. Ex.*
 Subic, Prof. S., Univ., Gratz. *Meteo.*
 Sukup, Julius, Napagedl, Moravia. *Lepid.* C. Ex.*
 Svoboda, Dr. Rudolf, Leitomischl. *Coleopt.**
 Szobó, Prof. Dr. Joseph, Univ., Budapest. *Geol., Min., Lithol.* C. Ex.*
 Szaniszló, Dr. A., Prof. Agric. Sch., Univ., Klausenburg. *Anthropoda,*
Bot.
 Scász, Dr. Etienne, Gymn., Miko. *Bot.*
 Szécsi, Zsigmond, Prof. Berg-und-Forstakademie, Schemnitz. *Bot., Agric.*
 Szepilgeti, Prof. V., Josef-Ringstr., 50, Budapest. *Bot.*
 Sziklay, Ludwig, Piske Süttő. *Bot.*
 Szilniczky, Jakab, Selmech. *Geol.*
 Szily, Coloman, Prof. Polytechnicum, Budapest. *Phys.*
 Szinnyei, Otmár, Univ. Library Building, Budapest. *Moll.* C. Ex.*
 Szombathy, Josef, k. k. Naturhistorischen Hofmuseum, Bernardgasse, 3,
 Wien, VII. *Anth., Arch., Osteol.**
 Szontagh, Dr. Nic., Bad Neu-Schmecks, Uj Tatrafüred. *Phæn. Bot.,*
Meteo. C.*
 Szontagh, Tamas, Budapest. *Geol.*
 Sztehlo, Sarel, Ravacsonvigasse, 9, Budapest. *Bot.*
 Takoits, János, Dir. Telegraphs Budapest. *Physics.*
 Tallatschek, Ferencz, Petrozsény. *Geol.*
 Talsky, Prof. Jos., Neutitschein, Moravia. *Orn.*
 Tamele, Josef, Podebrad, Bohemia. *Coleopt.*
 Tangl, Dr. E., Prof. Univ., Czernowitz. *Bot.**
 Tarbaky, István, Rector und Prof. Berg-und-Forstakademie, Bergrath,
 Schemnitz. *Mechanics.*
 Tatar, M., Bot. Gar., Prague, Bohemia. *Bot.*
 Tanscher, Dr. J. Aug., Eresin. *Bot.* C.
 Tedlik, Dr. Anvos, Prof. Univ., Győr. *Phys.*
 Teichmann, Prof. Med. L., Univ., Krakau. *Anatomy.*
 Tekete, Lajos, Prof. Berg-und-Forstakademie, Forstrath, Schemnitz.
Bot., Forestry.
 Teller, Dr. Friedr., k. k. Geolog. Inst., Wien. *Geol.*
 Terren, Andreas, Körmöczbánya. *Ent.: Lepid., Coleopt.* C.*
 Tery, Dr. Ödön, Selmech. *Geol.*
 Teschler, Georg, Prof. Staats Oberrealschule, Körmöczbánya. *Nat. Hist.,*
Chem., Lithol., Anat., Herpetol., Histol. of Vert., Odontol. C. Ex.
 Trachyto, Opal.*
 Thalhammer, Johann, Prof., Kalocsabei, Budapest, Ungarn. *Ent.*
 Than, Prof. Karl, Budapest. *Chem.*
 Thanhoffer, Prof. Dr. Ludwig, Budapest. *Phys., Min.*
 Thümen, Felix Baron, Währing, Schulgasse, 1, Wien. *Mycology (Sys-*
tematic). C. Ex.
 Tiedler, Joh., Dir. der Zuckerfabrik Jung Bunzlau, Bohemia. *Coleopt.*
 Tiesenhausen, Baron von, Bozen, Tyrol. *Con., Coleopt.* Ex. Land and
 F. W. Shiels.*
 Titius, Pius, Gerla, near Gyula. *Bot., Algæ.* C.
 Toldt, Prof. C. Univ., Prague. *Anat. and Emb. of Man.*
 Tolinszky, Béla, 105½, Budapest, II. *Bot.*
 Tomasehek, Prof. Ant., Polytech. Sch., Brünn. *Bot.*
 Torma, Fräulein Sofie von, Szaszvaros (Broos), Transylvania. *Anth.,*
Geol., Palæo., Arch., Eth. C.*
 Török, Prof. A., Univ., Klausenburg. *Anat.*
 Török, Dr. József, Debrecen. *Geol.*

- Toth, Dr. M., Kalocsa, bei Budapest.*.
- Toula, Dr. Franz, Prof. der Mineralogie u., Geologie, and der k. k. technischen Hochschule, IV, Wien. *Geol.**
- Trusz, Sineon, Lehrer am k. k. Gymnasium, Buczaez (Galizien). *Syst. Bot. C.**
- Tschapeck, H., 18 Morellenfeldgasse, Gratz. *Moll., Coleopt.*
- Tschermak, Dr. Gustav, k. k. Hofrath, Prof. Min. Univ., Wien. *Min.*
- Tschörrch, Franz, Wien. *Coleopt. C. Ex.*
- Tschudi, Dr. Johann J., Baron von, Jacob'shof, Post Edlitz.*
- Tschusi zu Schmihtoffen, Victor Ritter von, Villa Tannenbof, bei Hallein, Salzburg, Chairman of Comm. for Ornithological Obs. in Austro-Hungary. *Orn., esp. Orn. of Austria and Hungary. C. Ex. Birds of Austro-Hungary, esp. of the Alps.**
- Tunowicz, Dr. R., Sereth, Galicia. *Anat. of Plants.*
- Türk, Rodolf, k. k. Min.-Secretär, Lagerg., 1, Wien. *Coleopt.*
- Udravsky, Larzlo, Budatinsolna Rutka. *Bot.**
- Ulanowski, Adam, Zwirzynieckagasse, 8, Krakau. *Coleopt.**
- Ulbricht, Prof. Dr. R., Agric. Sta. Altenburg. *Chem., Bot.,*
- Ultzman, Dr. Robert, Docent Universität, Wien, VIII, Bezirk, Alserstrasse, 7.
- Urbantschitsch, Dr. Victor, Docent, Kolowratring, 4, Wien, IV. *Osteol.**
- Valvi, Dr. J., Univ., Klausenburg. *Math.*
- Vangel, Eugen, Batthyánigasse, 59, II, Besirk, Budapest. *Lepid., Cynipidae, Neuropt. C. Ex.**
- Varga, Vilmos, Szászka. *Geol.*
- Vécsey, József, Budapest. *Geol.*
- Vejdovsky, Franz, Ph.D., Prof. of Chem., University, Prague, Bohemia. *Zool., Gen. Biol., Emb. of Invert., Comp. Anat., Worms, Protozoa, Fresh-Water Sponges, Coccidae, Psyllidae. C.**
- Velenovsky, Dr. Josef, Böhmische Universität, Prague. *Phæn. Bot., Mosses, Plant, Palæo., Morph. and Systematic Bot., Veg. Palæont. of Bohemia. C. Ex.**
- Venturi, Dr. G., Trento, Tyrol. *Bot. : Bryol. C. Ex. European mosses for American.*
- Vetter, Ad., Imp. Gar. Schoenbrunn, near Wien. *Bot.*
- Vlantken, Max, Dir. des Geolog. Institut, Budapest.
- Vleek, William, Bürgomcister, Weinberge-Prague. *Lepid., Europ. and exotic.*
- Vogl, Prof. C. v., Inst. *Isopoda.*
- Vogel, F., Laxenburg. *Bot.*
- Vogel, Fit, k. k. Hofgartner, Laxenburg, bei Wien. *Macro. and Micro. Lepid.*
- Vogl, Franz, Lehramtsandidat Trüban. *Zool.*
- Vogrinz, Gottfried, k. k. Prof. am II. Deutschen Gymnasium in Brünn (Mähren). *Ethnol., Philol.*
- Voss, Prof. W., Laibach. *Bot., Mycology.*
- Vrba, Prof. K., Univ., Prague. *Min., Crystal.*
- Vuchetich, Ruszkabánya. *Bot. C.*
- Vukotinovic, Lajos, Agram, Croatia. *Bot.*
- Waagen, Wilhelm, Ph.D., Prof. Polytechnicum, Mariengasse, 2, Prague, II. *Invert. Palæo., Strat. Geol., Min. C. Ex.**
- Wagner, Coloman, Gymnasial-Prof. und Adj. der Sternwarte, Kremsmünster. *Physics, Magnetism.*
- Wagner, Dr. Daniel, Budapest. *Geol.*
- Wagner, Dr. Franz, Zoolog. Institut der Universität, Gratz. *Zool. Vermes.*
- Wagner, Ladislav v., Prof. k. technischen Hochschule, Budapest. *Bot., Hort., Agric., Veg. Palæo., Chem., Geol., Lithol., Org. Chem. C. Ex.**

- Wajgiel, Leop., Prof. Gymn., Kolomea. *Arachnida*.
 Waldner, Univ., Gratz. *Bot*.
 Waltenhofen, Prof. Dr. A. von, Wien. *Electricity, Magnetism.**
 Walter, August, Grumden. *Coleopt. C. Ex.*
 Walz, Lud., Bot. Gar., Klausenburg. *Bot*.
 Wangel, Eugen, Budapest. *Lepid*.
 Wartha, Vincens, Ph.D., Prof. k. Polytechnicum, Budapest. *Geol., Chem., Met., Photog. C. Ex.**
 Wassmuth, Prof. A., Univ., Czernowitz. *Phys., Math.*
 Wawra von Fernsee, Dr. Henri, Habsburgergasse, 6, Wien. *Bot*.
 Weber, Robert, Wien. *Coleopt.*
 Weichselbaum, Dr. A., Priv.-docent, Univ., Wien. *Pathol., Histol., and Anat.*
 Weidel, H., Prof. Univ., Wien. *Chem.*
 Weiler, Prof. J. Innsbruck. *Lepid*.
 Weinek, Dr. Ladislaus, Prof. Univ. Prague, Bohemia, Director der k. k. Sternwarte. *Ast.*
 Weinzierl, Th. Ritter von, Dr., Docent k. k. Hochschule für Bot. I. Tilfer Graben, 36, Wien. *Bot., Seeds and Fruit.**
 Weiss, Prof. Dr. Edmund, Dir. k. k. Sternwarte, Währing, Wien. *Ast., Math.*
 Weiss, Dr. G. A., Prof. Univ., Mem. d. k. Academie, Prague. *Bot., Physiol.**
 Weisz, Tádé, Zalathna. *Geol.*
 Weselsky, Ph.D., Prof. emer., Saar, Moravia. *Chem.*
 Weyr, E., Prof. Univ., Wien. *Math.*
 Wierzejski, Anton, Phil. Dr., Docent an der Universität, Krakau. *Zool., Crustacea, Comp. Anat.*
 Wiesbaur, Johann B., S.J., Prof. der Naturgeschichte, Mariaschein, Böhmen. *Bot.: Phanerogams, Violaceæ.**
 Wiesner, Dr. J., Prof. Univ., Alservorstadt, Türkenstr., 3, Wien. *Bot., Physiol., Anat.*
 Wieszner, Adolf, Selmecz. *Geol.*
 Willhidal, Josef, Schwefelgasse, 461, Prague, Bohemia. *Lepid.*
 Wilekens, M., Prof. Hochschule für Bodencultur, Wien. *Zoology.*
 Willdauar v. Wildhausen, F., Prof. Univ., Innsbruck. *Philology.*
 Wilhelm, Dr. Karl, Privat-docent, k. k. Hochschule für Bodencultur, Skodagasse, 17 Wien, VIII. *Bot.**
 Willigk, E., Prof. Univ., Prague, Bohemia. *Chem.*
 Willkomm, Dr. Heinrich Moritz, Prof. Syst. Bot., d. k. k. Univ., Dir. d. k. k. Bot. Garten, Prague, Bohemia. *Bot., Geog. Dist., Flora of Spain. C. Ex.**
 Wittinger, János, Budapest. *Geol.*
 Wohlbach, Ernst, Mädchenbürgerschule, Linz. *Coleopt.*
 Wolff, Gabriel, Thorda. *Bot. C.*
 Woloszczak, Dr. Ernst., Bot. Gar., Wien. *Bot.*
 Wumner, August, Maximilianplatz, 14, Wien. *Zool.*
 Xanthus, János, Budapest. *Coleopt.*
 Zanetzky, Paul, Gómór. *Bot.*
 Zavadsky, Alexander, Dr., Stry. Galicia. *Coleopt., Lepid.*
 Zechenter, Adolf, Yánoshegy. *Min., Ent.*
 Zeissl, Dr. Maximilian, Maximilianplatz, 11, Wien, IX.*
 Zelbr, Karl, Phil. Dr., Asst. der Sternwarte, Währing Türkenschanze, Wien. *Astronomy.**
 Zelinka, Dr. Karl, Assistent am Zoolog. Institut der Universität, Gratz. *Zool., Rotatoria.*
 Zeller, Fritz, Postg., 20, Wien. *Ent.*
 Zemlinsky, Roczsó, Salgótarján. *Geol.*

- Zenger, Chas. V., F.R.A.S., Prof. Nat. Phil. and Ast., Observatory T. R. Bohemian Polytechnic School, Wienberg., 570, Prague. *Nat. Phil., Ast.* Would like to ex. solar and lunar photographs for objects in the same line.*
- Zepharovich, Dr. Victor L. Ritter von, Oberberggrath, Prof. der Mineralogie an der k. k. Universität, Prague. *Min., Crystal.* C.
- Zimeter, A., Prof. an der k. k. Oberrealschule, Steyr. *Bot.* C. Ex.
- Zitkovsky, L. v., Prof. Univ., Wien. *Nat. Hist.**
- Zmurko, Prof. W., Univ., Lemberg. *Math.*
- Zoch, Dr. Ivan, Gymnasial-Dir., Bosna Scrajevo. *Phæn. Bot., Phys., Elect.**
- Zoeltvay, Brogdán, Lehrer, Verannó. *Zool., Orthoptera.* C. Ex. native for foreign.
- Zöllner, Ph., Prof. Hochschule für Bodencultur, Wien. *Org. Chem.*
- Zotta, Vict v., Univ.-Laboratorium, Prague. *Chem.*
- Zsedényi, Otto, Szelakna. *Geol.*
- Zsigmondy, Béla, Budapest. *Geol.*
- Zsigmondy, Wili., Budapest. *Geol.*
- Zuber, Dr. Rudolf. Asst. an der Univ., Krakau. *Geol.*
- Zuckerlandl, Prof. E., Univ., Gratz. *Anat.*
- Zulkowsky, Prof. K., k. k. Inst., Brünn. *Chem.*
- Zwanziger, G. Ad., Klagenfurt. *Palæo., Bot.*
- Zwifhofer, Franz, Sparkasse, Prague, Bohemia. *Mic.**

AZORES.

- Arruda Furtado, Francisco d', St. Michael's Island. *Malacology, Con.* C. Ex. Offers L. shells of Azores, Europe and America for L. and F. W. shells of all parts of the world.*
- Gomes Machado, Dr. Carlos Maria, Directeur du Musée National, Professeur au Lycée National de l'Ile St. Michael, St. Michael's Island. *Zool.* C. of the museum. Ex.

BELGIUM.

- Baguet, Pr. Chs., rue des Joyeuses-Entrées, 6, Louvain. *Bot., spec. Flora of Belgium.**
- Ballion, Jean, Gand. *Invert. Palæo., Zool., Anth., Orn., Ent., Moll.* C. Ex.*
- Barrow, 85, rue Royale Sainte-Marie, St.-Josse-ten-Noode. *Mic.*
- Bauwens, rue Schmitz, 19, Koekelberg (Brussels). *Bot., Con.*
- Becker, Leon, rue Godecharles, Ixelles. *Arach.*
- Bemmel, Charles van, rue St.-Lazare, 25, St.-Josse-ten-Noode, near Brussels. *Coleopt.*
- Berchem, François, Ing. Chef Dir. hon. des Mines, rue Pepin, 32, Namur. *Min., Geol.*
- Bergé, Albert, Membre de la Société Entomologique de Belgique, rue de la Porte, 122 Schaerbeek, near Brussels. *Ent.: Coleopt., esp. Buprestidæ and Lamellicorns.* C. Ex. Coleopt. of Belgium for Buprestidæ and Lamellicorns.
- Bernardin, Prof., Curator Commercial and Industrial Museum, College of Melle, near Ghent. *Technol., Bot., Zool.* C. Ex.*
- Bilharz, Oscar, Moresnet, near Herbesthal. *Geol.*
- Blanchart, Camille, rue Vautier, 6, Ixelles. *Geol.*
- Boë, Adolphe de, F.R.A.S., Antwerp. *Ast.**

Bommer, J. E., Prof. University, rue de la Chancellerie, 18, Brussels.
Ent.: Lepid.

Bonaert, Baron Raoul, rue Marie-Thérèse, 85, Brussels.

Bormans, Auguste Ernest de, rue de Constantinople, 21, St. Gilles, Brussels. *Ent.: Orthoptera*. C. Ex. Orthoptera of all countries, especially of the Dermaptera, of which have prepared a general monograph.

Bouhy, Victor, rue Darchis, 58, Liege. *Geol.*

Bouillon, Auguste, Prof. Athénæum, Chaussée d'Ixelles, Brussels. *Coleoptera*.

Boulanger, Eugène, Place du Marché, Châtelet. *Geol.*

Bourdon, Dr. Jules, Place St.-Pierre, 21, Liege. *Coleopt.*

Bovie, Alphonse, rue des Fabriques, 2, Brussels. *Coleopt.*

Branquart, Jules, rue du Grand Hospice, 1, bis, Brussels. *Coleopt.*

Breithof, Nicolas, Prof. Univ., rue du Canal, 54, Louvain. *Geol.*

Bremer, Capt., rue du Trône, Ixelles. *Lepid.*

Briart, Alphonse, Morlanwelz. *Geol., Palæo.*

Bruyinx, Edmond, Dinant. *Bot., Mic., Arach.*

Bustin, Oscar, rue des Guillemins, 23, Liege. *Geol.*

Candèze, Dr. Ernest, Glain, near Liege. *Entomology, Elateridæ*. C. Ex.*
Cannart, d'Hamale, Fr. de Malines. *Bot.*

Capronnier, J. B., rue Rogier, 251, Schaerbeek. *Ent.: Lepid.*

Carbannelle, Rev. P. Ignace, rue des Ursulines, 21, Brussels. *Math.*

Carion, François, rue Névraumont, 55, St.-Josse-ten-Noode. *Coleopt.*

Carnoy, Dr. J. B., Prof. Univ. Louvain, Marché aux Grains, 11, Louvain.
*Bot., Mic., Cellular Biology.**

Casse, Dr. J., rue de Ligne, 39, Brussels. *Mic.*

Casteels, Dr. van de, Ave. de Salzinnes, Namur. *Arch.*

Chalon, J., St.-Servais, near Namur. *Bot.*

Chandelon, Joseph, Prof. Univ., rue Darchis, 14, Liege. *Geol.*

Chandelon, Théodore, rue St. Gilles, 86, Liege. *Geol.*

Charles, E., rue Joseph II., 49, Brussels. *Mic.*

Charlier, Dr. Eugène, Faubourg St. Gilles, 19, Liege. *Coleopt., Geol.**

Chaudron, Joseph, rue Joseph, 11, Brussels. *Geol.*

Chavanne, Dr. Joseph, African Explorer, address Institut National de Géographie, Brussels. *Meteo., Climatology.**

Chevron, Laurent, Prof. Agric. Sch., rue Notre-Dame, 306, Gembloux.
Geol.

Chirion, Rev. P. Julien, rue des Récollets, 13, Louvain. *Ast.*

Clavareau, Camille, Waret-la-Chaussée, Province of Namur. *Lepid.*

Clemm, Frédéric, rue de l'Université, 24, Ghent. *Ent.: Coleopt.*

Cloquet, Norbert, M.D., Feluy. *Arch., Geol., Palæo.*

Closon, Jules, Liege. *Bot., Hort.*

Cogels, Paul, Deurne, near Antwerp. *Geol. Palæo., Bibliog. C.**

Coppez, Dr., Boulevard du Jardin Botanique, 24, Brussels. *Mic.*

Cornet, J. F., Chaussée de Wavre, 263, Brussels. *Bot.*

Cornet, François Leopold, Ingénieur Civil, Membre de l'Académie Royal des Sciences de Belgique, Mons. *Geol. C.*

Corput, Dr. van den, B. Ed., Prés. de la Comm. méd. du Brabant, Prof. à l'Université, 19 Avenue de la Toison d'or, Brussels. *Therapeutics*. C. Ex. Library of 20,000 volumes, Nat. Hist. objects, medical portraits, about 3,000 autographs, antiquities, etc.*

Coyon, Armand, Prof. Collège, Dinant. *Bot., Ent., Zool.*

Crepin, François, Dir. Jardin Bot., rue de l'Esplanade, 8, Brussels.
Coleopt., Bot., Veg. Palæo.

Crick, Dr. Charles, Thuillies, Hainaut. *Coleopt.*

Crocq, Dr. J., Prof. Univ., rue Royale, 110, Brussels. *Geol., Min., Geol., Palæo.* C. Ex. minerals and rocks of Europe for those of Am.*

- Cuylits, Jacques, rue Leys, 14, Antwerp. *Zool.*
 Dallemagne, rue de la Poste, 46, Brussels. *Mic.*
 Dastot, Dr. Adolphe, Chirurgien honoraire de l'Inst. Ophthalmique Provincial, Mons.*
 Davreux, Paul, Sec. Mus. Indus. at Brussels, 14 rue Lefrancq, Schaerbeek. *Geol.*
 De Bonnier, rue de la Blanchisserie, Brussels. *Mic.*
 Deby, Julien, rue de la Vanne, 31, Ixelles. *Mic.*
 De Caters, Le Baron Constantin, rue Gérard, 2, Antwerp. *Zool.*
 De Ceuleneer, Dr. Adolf, l'Univ., rue des Champs, 85, Gand. *Bibliog., Anth., Arch., Eth., Ethnol., Philol.**
 De Cort, Hugo, rue de l'Arbre, 79, Bénit. *Gen., Zool., Con.*
 De Cuyper, Charles, Prof. Univ. of Liege, rue Mercelis, 80, Brussels. *Geol., Ast., Math.*
 Deheene, Pierre, rue des Joyeuses-Entrées, Louvain. *Phys., Chem.**
 De Koninek, Dr. Laurent Guidaume, Professeur Emérité de l'Université, rue Bassenge, 48, Liege. *Geol., Palæo.*
 De Koninek, Lucien Louis, Prof. chimie analytique à l'Univ. et à l'Ecole des Mines, rue Bassenge, 48, Liege. *Chem., Min.*
 De La Fontaine, Alfred, rue Joseph II., 37, Brussels. *Aptera.*
 De Le Fontaine, Jules, Univ., Ghent. *Coleopt., Lepid., Hemenop., Dipt.*
 Delaere, Ambroise, 80, Montagne de la Cour, Brussels. *Mic. C. Ex.**
 De la Vallée, Prof. Poussin, rue de Namur, 190, Louvain. *Geol., Min.*
 Delecosse, Dr., rue de l'Hôpital, 14, Brussels. *Mic.*
 Delsaulx, Rev. P. Joseph, Prof. Math., rue des Récollets, 13, Louvain. *Phys., Math.*
 Delstanchie, Dr. Charles, rue du Commerce, 11., Brussels. *Mic.*
 Demont, Jules, rue Neuve, 25, Namur. *Ent., Lepid., Coleopt.*
 De Mot, Alfred, rue des Bouchers, 46, Brussels.*
 Denys, Y., rue Léopold, 5, Louvain. *Anat., Pathol.*
 Depaire, J. B., Prof. Univ., rue Royale, 54, Brussels. *Mic.*
 De Pitteurs Hiegaerts, Ch., Zepperin, Limbourg. *Mic.*
 De Puyt, Emil, Naturalist, Pres. Société des Sciences, des Arts, et des Lettres du Hainaut, Mons.
 De Reul, X., rue de Robiano, Schaerbeek. *Geol. C.*
 Despret, Félix-Léon, rue du Bouchain, Ath, Hainaut. *Ent., Coleopt.*
 Destrée, rue au Beurre, 49, Brussels. *Mic.*
 Devis, Paul, Quai Mariemont, 2, Brussels. *Bot. C. herbs of Belgium.*
 Dewalque, François, Prof. Ordinaire de Chimie Industrielle à l'Université, 26, rue de Joyeuses Entrées, Louvain. *Chem., Min. C.*
 Dewalque, Gustave, Prof. Ordinaire de Minéralogie, de Géologie et de Paléontologie à l'Université, 17 rue de la Paix, Liege. *Min., Geol., Palæo. C. Ex. Desires fossils, espec. Devonian, and offers Minerals and Fossils of Belgium.**
 De Winter, J. Jacques, rue Van Straelen, 50, Antwerp. *Zool.*
 Dietz, François, rue Van Bloer, 8, Antwerp. *Ent., Coleopt.*
 Dollo, M. L., Aide Naturaliste au Musée Royal d'Histoire Naturelle de Belgique, Brussels. *Vert., Palæo.*
 Donekier, de Doneeel, Ch. rue Mandeville, 134, Liege. *Lepid.*
 Donekier de Doneeel, Henri, Mus. hist. nat., rue Malibran, 109, Ixelles. *Coleopt.*
 Donekier, Charles, Chokier, near Flemmalle. *Geol.*
 Dubois, Dr. Alphonse, Con. Musée royal d'histoire naturelle, Brussels. *Mam., Orn., Lepid. of Europe. Ex.**
 Dufour, Arthur, rue Royale, 72, Brussels. *Lepid.*
 Dugnion, Maximilien, Prof. Univ., 57, Compure, Ghent. *Geol.*
 Duliart, Jules, rue de Montigny, Charleroi. *Geol.*

- Dupont, E., Dir. R. Mus. Nat. Hist., rue de l'Arbre Bénite 19, Ixelles, near Brussels. *Geol.**
- Du Pré, Dr. Gaston, rue Duquesnoy, 13, Brussels. *Coleopt.*
- Durand, Théophile, rue Lambert le Bègue, 12, Liege. *Geol.*
- Dusart, E., rue Du Chatelain, 7, Brussels. *Mic.*
- Duvivier, Antoine, rue du Progrès, 98, Schaerbeek. *Ent.: Coleopt., Lepid., Min.*
- Engels, Charles, Anseremme, near Dinant. *Coleopt.*
- Errera, Dr. Léo, rue Royale, 6, Brussels. *Bot.**
- Eugène, S., Naturalist, rue de l'Enseignement, 19, Brussels. *Coleopt.*
- Faly, Joseph, Boulevard Charles-Quint, Mons. *Geol.*
- Fayn, Joseph, 22 Avenue Rogier, Liege. *Geol.**
- Férage, Emile, Dinant. *Chem., Mic.*
- Fettweiss, Maurice, rue de Limbourg, 19, Verviers. *Coleopt.*
- Firket, Adolphe, rue Dartois, 28, Liege. *Min., Geol.*
- Firket, M., rue de la Paix, 17, Liege. *Min., Geol.*
- Fœttinger, O., Roy. Mus. Nat. Hist., Brussels. *Mic., Zool.*
- Fologne, Egide, rue de Namur, 12, Brussels. *Lepid.*
- Fondu, Nicolas, Hôtel de la Toison d'or, Leuze (Hainaut). *Lepid., Coleopt.*
- Fontaine, César, Papignies, canton de Lassines (Hainaut). *Lepid., Coleopt.*
- Forir, Henri, rue Robertson, 11, Liege. *Geol.*
- Fraipont, Julius, Université, Liege. *Zool.*
- Frederic, Victor, rue de Lausanne, 60, St.-Gilles, near Brussels. *Lepid.*
- Frère, Emile, rue Delannoy, Brussels. *Mic.*
- Fromont, rue de l'Union, 17, St.-Josse-ten-Noode. *Coleopt., Lepid.*
- Fromont, Fils, Dr. Edmond, rue de la Victoire, 73, St.-Gilles, near Brussels. *Coleopt.*
- Fromont, Dr. Louis, rue de la Victoire, 73, St.-Gilles, near Brussels. *Coleopt.*
- Fuisseaux, Georges de, rue Blanche, 20, St.-Gilles, near Brussels. *Coleopt.*
- Fuisseaux, Henri de, rue Blanche, 20, St.-Gilles, near Brussels. *Coleopt.*
- Furuljelm, Victor de, rue du Cadran, 25, St.-Josse-ten-Noode. *Coleopt.*
- Gautier, l'Abbé, Institut St.-Agnace, Antwerp. *Coleopt.*
- Ghysen, Dr. H., Univ., Liege, rue Pints en Soek, 73, Liege. *Chem.**
- Gilkinet, Alfred, Prof. Univ., rue Renkin, 13, Liege. *Geol.*
- Gillon, Auguste, Prof. Univ., rue Beckmann, Liege. *Geol.*
- Gilson, G., Abbaye de Parc, Louvain, Prof. *Comp. Emb.*
- Giron, Alfred, rue Goffart, 16, Ixelles. *Lepid.*
- Goret, Léopold, rue Ste.-Marie, 19, Liege. *Geol.*
- Gouttier, H., Braine-l'Alleud (Brabant). *Lepid.*
- Graindorge, Joseph, Prof. Phys. and Math. Univ., rue Paradis, 92, Liege. *Geol.*
- Gravet, Fred, Louette-St.-Pierre, near Gedinne, Province of Namur. *Bryology. C. Ex.*
- Gravis, Dr. A., rue de Naples, 22, Brussels. *Bot.*
- Greiner, Adolphe, Quai Neuf, 10, Seraing. *Geol.*
- Guibal, Théophile, rue des Groseilleirs, 43, Mons. *Geol.*
- Habets, Alfred, rue des Carmes, 9, Liege. *Geol.*
- Haus, Louis Eyban, near Herrenhut. *Moll.*
- Hannise, Prof. l'Ecole des Mines du Hainaut, Brussels. *Geol.*
- Harzé, Emile, rue de Trèves, 76, Brussels. *Geol.*
- Hayez, Fr., R. Acad., rue de l'Orangerie, 16, Brussels. *Math. C.*
- Heger, Dr. Paul, Prof. Univ., rue des Drapiers, 35, Brussels. *Mic.*
- Hennequin, Major E., Prof. à l'Ecole de Guerre, rue des Côteaux, 121, Schaerbeek, Brussels. *Cartographie, Geol., Phys. Geog. Carte*

Géologique de l'Europe à l'échelle de 8,000,000, d'après A. Dumont, 1875, avec notice. Nouveau tirage chromolithographique (1876), de la carte Géologique de la Belgique et des contrées voisines par A. Dumont, avec notice explicative.*

Hennuy, Léon, rue St.-Peirre, 10, Dinant. *Ent.* : *Coleopt.*, *Bot.*

Hock, Gustave, Prof. Athénæum, Boulevard Beauduin de Jérusalem, 27, Mons. *Geol.*

Hooreman, Ch., Observatory, Brussels. *Ast.*, *Meteo.*

Houzeau, J. C., Dir. Roy. Obs., Brussels. *Ast.*

Houzeau de Le haye, Auguste, Mons. *Geol.*

Jacob, L., Makoy & Co. Liege. *Bot.* C. of plants.*

Jacobs, Dr. J. Ch., rue des Ursulines, 28, Brussels. *Coleopt.*, *Dipt.*, *Hymenop.*

Janson, Paul, Place du Petit Sablon, 18, Brussels. *Mic.*

Jochams, F., Inspecteur général des Mines, rue de Staasart, 100, Ixelles. *Geol.*

Joly, A., Prof. Univ., rue de Parnasse, 38, Brussels-Est. *Chem.*, *Min.*

Joris, Dr., rue des Alexiens, 19, Brussels. *Mic.*

Jorisseu, Armand, rue Sur-la-Fontaine, 108, Liege. *Geol.*

Jorissenne, Dr. Gustave, Boulevard de la Sauvenière, 130. Liège, *Pathol.*, *Physiol.*, *Bot.*, *Geol.* C. of plants, rocks, and fossils of Belgium.*

Julin, Ch., Univ., rue des Champs, 51, Liege. *Mic.*, *Emb.**

Kerchove de Deuterghem, Count Oswald de, Gov. of Prov. Hainaut, Mons. *Bot.*, *Coleopt.*, *Agric.* C. Palm-trees and coal fossils.

Kick, Dr. J. J., Prof Univ., rue St.-Georges, 28, Ghent. *Bot.*

Kirkpatrick, R. S., rue de la Croix, 66, Ixelles. *Mic.*

Koltz, J. P. J., Agent forestier, Secrétaire de la Société Botanique, Luxembourg. *Bot.* : *Phanerogams* and *Cryptogams*. C. Ichth. Ex.

Knpfferschlaeger, Isidore, Prof. Emer. Univ., rue du Jardin, 18, Liege. *Geol.*

Lagnesse, Emile, rue d'Enghien, 3, Mons. *Geol.*

Lagrange, Observatory, Brussels. *Ast.*

Lallemand, Amédée, rue Berckmans, 12, St. Gillies, near Brussels. *Lepid.*

Laloux, Henry, Membre effectif de la Société Royale de Botanique, de Belgique, Avenue Logier, 14, Liege. *Bot.* C. Offers plants of the flora of Belgium, and desires F. W. Algae, and plants of all species from America.

Lamal, Alphonse, Marché-aux-Cuirs, 5, Malines. *Coleopt.*

Lamarche, Oscar, Pres. du Tribunal de Commerce, rue Louvret, 70, Liege. *Ent.*, *Lepid.*, *Exotics of Europe*. C. Ex. books and insects.

Lambert, Guillaume, Prof. Univ. of Louvain, Boulevard de l'Observatoire, 50, Brussels. *Geol.*

Lambrichs, Edmond, rue Kessels, 66, Schaerbeek. *Ent.*, *Lepid.*

Lameere, Auguste, Chaussée de Charleroi, 121, Brussels. *Ent.*, *Cerambycidae*. C. Ex.

Lammens, Dr. F., rue Dupont, 65, Brussels. *Mic.*

Lancaster, Albert Benoît Marie, Météorologiste-inspecteur à l'Observatoire Royal de Bruxelles, rue Royale Ste.-Marie, 129, Schaerbeek, near Brussels. *Meteo.*, *Ast.**

Leboucq, H., Compure, 155, Ghent. *Anat.*, *Comp.*, *Histol.*

Le Brun, Arthur, Dinant. *Bot.*

Lecatte, Louis, rue Linnée, 79, St.-Josse-ten-Noode. *Lepid.*

Lecomte, Théophile, Deux-Acren, near Lessines (Hainaut). *Ent.*, *Coleopt.*, *Lepid.*

Ledeganck, Dr. K., rue Berckmans, 88, Brussels. *Mic.*

Ledent, Prof. Com. Coll., Verviers.

- Lefevre, Th., Secrétaire de la Société Royale Malacologique de Belgique, rue du Pont Neuf, 10, Brussels. *Tertiary fossils*. C. Ex. shells of Belgium for those of the U. S.
- Lejeune, J., Chaussée d'Ixelles, 119, Ixelles. *Mic.*
- Le Mek, Frederic, 5, rue de Persil, Brussels. *Math.*
- Lemonnier, Alfred, rue de Quatre Fils Aymon, Mons. *Lepid.*
- Le Paige, Dr. Ch., Prof., Univ., Liege.
- Liagre, Charles, rue d'Egmont, 46, Malines. *Ent., Lepid.*
- Liagre, Gen. J. B. J., Sec. Acad. Roy. Sci., Brussels. *Bot.*
- Liénard, V., Asst. à l'Université de Gand, Ghog, near Lessines, Hainaut. *Comp. Anat. of Arthropods and Worms*. Desires spec. of Anne-lids, esp. Oligochæta, by ex. or otherwise.*
- Linden, J., rue du Chaume, Ghent. *Bot.*
- Looz-Corswarem, Prince Guillaume de, Château d'Ahin, near Huy. *Lepid.*
- Lubbers, L., rue du Berger, 26-28, Ixelles, Brussels. *Bot., Hort.*
- Macar, Julien de, Quai des Pêcheurs, 39, Liege. *Geol.*
- MacLeod, Dr. Julius, Assistant à l'Université, Visscherij, 43, Ghent. *Zool., Anat., Embryol.* C. Ex. Offers Coleoptera, Hemiptera, Arachnids and Molluscs of Belgium, and wishes foreign Arachnids and Molluscs.
- Mahaux, Dr., Prof. Univ., rue Thérésienne, 8, Brussels. *Mic.*
- Malherbe, Renier, Ingénieur, rue Dartois, 14, Liege. *Geol.*
- Malaise, C. H. G. L., Prof. à l'Institut Agricole de l'Etat Belge, Membre de l'Académie Royale, Gembloux. *Min., Geol.* C. Ex. Offer Archæological objects of Belgium, Silurian, Devonian, and Carboniferous fossils. Wishes Cambrian and Silurian fossils, and minerals of America.
- Malpertuis, Lucien, rue du Poinçon, 39, Brussels. *Coleopt.*
- Marchal, E., Botanic Garden, Brussels. *Mic.*
- Maréchal, Jules, Méry-Tilff, Prov. of Liege. *Ent., Coleopt.**
- Marlaye, Auguste, Dinant. *Min., Geol.*
- Martens, Dr. Ed., Prof. Univ., rue Marie-Thérèse, 27, Louvain. *Bot.*
- Masius, V., Prof. *Pathol and Therapeutics*, Univ. of Liege.
- Mélise, Louis, rue Faider, 16, St.-Gilles, near Brussels. *Coleopt.**
- Mélot, Albert, Chaussée de Charleroi, 12, St.-Gilles, near Brussels. *Coleopt.*
- Melsens, Louis H. F., rue de la Grosse-Tour, 17, Brussels. *Phys.**
- Mertens, Albert, rue Marie de Bourgogne, 32, Brussels. *Coleopt.*
- Meunier, A., Collège Juste, Lipse, Louvain. *Bot.*
- Michelet, Gustave, rue Pascale, 6, Brussels. *Ent.*
- Michels, Galerie du Roi, Bruxelles. *Zool., Mam., Orn.* C.
- Michels, Louis, Naturalist, Galerie du Roi, 19, Brussels. *Ent.: Coleopt.*
- Michiels, Charles, Canal des Récollets, 21, Antwerp. *Zool.*
- Miehót, Norbert Louis, Abbé, Mons, Hainaut. *Bot., Geol., Con., Fossils, Min.* C.
- Miedel, Joseph, rue des Prébendiers, 6, Liege. *Coleopt.*
- Miller, Prof. Henry, Place de l'Industrie, 30, Brussels. *Mic.*
- Minette, Charles, Avenue Rogier, Liege. *Bot.*
- Moerenhaut, Victor, Membre de la Société Entomologique de Belge et de France, rue des Images, 21, Antwerp. *Coleopt., Lepid.* A very choice collection.
- Morel, Armand, rue Joseph II., 10, Brussels. *Coleopt.*
- Morette, Emile, rue Kevenveld, 23, Ixelles. *Neuropt.*
- Mori, Alfred, rue Belliard, 83, Brussels. *Lepid.*
- Morren, Dr. Edouard, Prof. ord. de Bot. à l'Université, Boverie, 1, Liege. *Bromeliacæ and Flora of S. America*. C. Plants of S. America.
- Mot, Albert de, Grand rue des Bouchers, 46, Brussels. *Coleopt.*

- Mourlon, Charles, rue de Ruysbroeck, 61, Brussels. *Elect.*
 Mourlon, Dr. Michel, Agrège à l'Université, Conservateur au Musée Royal d'Histoire Naturelle, Membre de l'Académie des Sciences de Belgique, rue Belliard, Brussels. *Stratigraphical Geol., Upper Devonian.* C. Ex. for the Muscum.*
 Muller, F., rue, du Beau Site, 2, Brussels. *Bot.*
 Niesten, L., Royal Observatory, Brussels. *Astronomy.*
 Nerom, Prosper van, rue St.-Guidon, Anderlecht, near Brussels. *Coleopt.*
 Noblet, Albert, Avenue d'Avroy, Liege. *Geol.*
 Nuel, J. P., Prof. de Physiol., à l'Univ., Gand. *Physiol.*
 Pâque, E., S. J., rue des Récollets, 11, Louvain. *Phæn. and Crypt. Bot.* C. Herbs of Belgium.*
 Paternotte, Jean, rue Alphonse Vanden Peereboom, 23, Brussels.
 Paternotte, L., rue Alphonse Vanden Peereboom, 23, Molenbeek-St.-Jean, near Brussels. *Coleopt.*
 Pelsencer, Paul J., Doct. au Sci. Nat., rue du Gentilhomme, 17, Brussels. *Geog. Dist., Moll., Zool.**
 Perard, Louis, Prof. Univ., rue du St.-Esprit, 93, Liege. *Geol.*
 Peteau, Antoine, rue Royale, 173, St.-Josse-ten-Noode. *Lepid.*
 Petermann, Dr. Arthur, Directeur de la Station Agricole Expérimentale, et Prof. à l'Institut Agricole de l'Etat, Gembloux. *Agricultural Chem., Mic.**
 Petitbois, Gustav, rue Louvrex, 97, Liege. *Geol.*
 Picard, Edmond, Avenue Toison d'Or, 47, Brussels. *Mic.*
 Pierret, Emile, rue du Progrès, 132, Schaerbeek. *Hemipt.*
 Piré, Louis, rue Keyenveld, 111, Ixelles. *Bot.*
 Piret, Adolphe, Comptoir Belge de Paléontologie et de Mineralogie, Tournay. *Carb. Palæo.* C. Ex. Will sell specimens.
 Pitteurs, Dr. Charles de, Zepperen, near Ordrange, Limbourg. *Chem., Nat. Phil.*
 Plateau, Felix, Prof. à l'Université, Dir. du Musée, Boulevard du Jardin Zoologique, 64, Ghent. *Zool., Comp. Anat.* C. Desires especially Myriapods.*
 Plateau, J. A. F., Mem. Roy. Acad. Sci., Place du Casino, 15, Ghent. *Phys.*
 Pletinecx, Jules, Avenue de la Toison d'Or, 70, St.-Gilles, near Brussels *Coleopt.*
 Pré G. du, Chaussée St. Pierre, 99, Etterbeek, Brussels. *Ent.: Coleopt.*
 Preudhomme de Borre, Alfred, Con. Musée Royal d'Hist. Nat., Sec. Soc. Entomologique de Belgique, rue de Dublin, 19, Ixelles. *Bibliog., Zool., Gen. Biol., Geog. Dist., Articulates, Ent.: Coleopt.**
 Prinz, W., Chaussée de Wavre, 263, Brussels. *Geol., Min., Lithol., Mic.**
 Proost, Sec. Soc. Roy. Agric., Place Royale, Brussels. *Mic.*
 Puls, Jacques Charles, Pharmacien, Place de la Calandre, 4, Ghent. *Diptera. Hymenop.,* especially *Formicidae* of the world. C. Ex.
 Purves, John, Chaussée de Charleroi, 91, Brussels. *Geol.*
 Pynaert-van-Geert, Ed., Prof. d'Horticulture, Ghent. *Hort., Arboriculture, Pomology.* C. Ornamental Plants and Fruit Trees. Ex. with botanical collectors of all countries.
 Pyro, Joseph, Prof. Agric. Inst., Gembloux. *Geol.*
 Quaedyliég, Louis, Vise (Liege). *Lepid.*
 Quetelet, Ernest, Ixelles.
 Ramy, Albert, rue Dupont, 56, Schaerbeek. *Mic.*
 Renard, A. F., Cons. Musée Royal d'Hist. Nat. de Belgique, 426, Ave. Brugmann, Uccle. *Geol., Min., Lithol.**
 Renson, G., rue de la Poste, 192, Brussels. *Mic.*
 Reul, Gustave de, Grand rue, 75, Jambes. *Geol.*

- Robie, François, Pres. Agric. and Hort. Union, Forest, near Brussels. *Ent.*
- Roelofs, Willem, Ancien Président de la Soc. Entomologique, Chaussée de Haecht, 218, Brussels. *Ent.*: *Coleopt.* (Circulionidae), Geographical Distribution.
- Roffiaen, Francis, rue Godecharle, 16, Brussels. *Moll.* C.
- Royer, Emile, rue Neuve, 25, Brussels. *Coleopt.*
- Ruhl, François, rue Rogier, 12, Verviers. *Coleopt.*
- Rutot, Aimé, Mus. Nat. Hist., Brussels, rue du Chemin de fer, 34, St-Josse-ten-Noode. *Geol.*
- Sauveur, Jules, rue Juste-Lipse, 40, Brussels. *Ent.*: *Coleopt.*
- Schmitz, Chr., S. J., Prof. Nat. Hist., Coll., La Baix, Namur. *Bot.*
- Segvelt, Edm. van, Boulevard des Arbalétriers, 96, Malines. *Coleopt.*
- Sélys-Fauson, Baron Fred. de, Quai Manelis, Liege. *Geol.* C.
- Sélys-Longchamps, Baron Edmond de, Mem. de l'Académie Royale de Belgique, Boulevard de la-Sauvenière, 34, Liege. *Orn.*, *Mam.*, *Neuropt.**
- Siegen, Pierre-Mathias, Luxembourg. *Geol.*
- Société des Naturalistes Dinantais, Dinant; Pres., Prof. Amand Coyon; Sec., Edmond Bruyuinx; Conservator, Gustave Flostroy. *Bot.*, *Zool.*, *Min.*, *Geol.* C. Ex. the products or objects of our country for those of others.*
- Spring, Walter, Prof. Univ., rue Beckman, 32, Liege. *Geol.**
- Stas, J. S., St.-Gilles, near Brussels. *Chem.*
- Stevens, Agap, Chaussée d'Ixelles, 242, Ixelles. *Lepid.*
- Stevens, René, rue Malibran, 127, Ixelles. *Coleopt.*
- Stuckens, Maurice, rue de Trouchiennes, 165, Ghent. *Vert.*, *Anat.*, *Moll.*
- Swaelmen, J. Vander, The Lily Nursery, Ghent. *Bot.*, *Hort.* C.*
- Terby, François, Docteur en Sciences, Membre de la Société Royale Astronomique de Londres, rue des Bogards, 96, Louvain. *Phys.*, *Ast.* C. of drawings of Planets, esp. Mars, Venus, Jupiter. Ex. Publications on Astronomy, esp. for the Observ. of Planets.*
- Thibault, Chev. Edouard de, Place Dailly, 13, Schaerbeek. *Lepid.*
- Thirot, Edouard, rue de l'Orient, 19, Etterbeek, Brussels. *Ent.*: *Hymenop.*, *Lepid.*, *Dipt.*, *Coleopt.* C. Ex.*
- Thiroux, Eugène, Boulevard de la Senne, 101, Brussels. *Ent.*, *Coleopt.*
- Thomas, E., rue de la Tribune, 2, Brussels. *Ent.*, *Coleopt.*
- Thomas, Es., 12, rue de Progrès, St.-Josse-ten-Noode. *Ent.*
- Thyes, Eugène, rue Goffart, 24, Ixelles. *Lepid.*
- Tirlinek, J., Prof. Normal School, rue des Quatre-Vents, 74, Molenbeek-St.-Jean, near Brussels. *Coleopt.*
- Tosquinet, Dr. Jules, Médecin principal de l'armée, rue d'Erosse, 4, à St.-Gilles, Brussels. *Ent.*: *Hymenop.*, *Ichneumonidae*.*
- Tras, C. R. P., Prof. Coll. La Paix, Namur. *Geol.*
- Trasenster, Louis, Prof. Univ. Quai de l'Industrie, 9, Liege. *Geol.*
- Tricht, Rev. P. Victor van, Prof. Coll. La Paix, Namur. *Coleopt.*
- Troostembergh, Max de, Place St.-Jacques, 22, Louvain. *Ent.*: *Coleopt.*
- Van Bambeke, Ch., rue Haute, 5, Ghent. *Ent.*
- Van Bastelaer, Désiré Alexandre Henri, Memb. l'Acad. Royale de Med., et de l'Acad. d'Arch. de Belgique, rue de l'Abundance, 24, Brussels. *Bot.*, *Arch.*, *Pharm.*, *Chem.**
- Van Bommel, Charles, rue Saint-Lazare, 25, St.-Josse-ten-Noode. *Ent.*
- Van Beneden, Edouard, Prof. à l'Université, rue Louvrex, 12, Liege. *Embryology*, *Comparative Anat.*, *Zool.* C. of the University. Ex. Wishes to receive Tunicates, esp. Ascidians.*
- Van Beneden, Pierre Joseph, Prof. l'Université, 93, rue de Namur, Louvain. *Zool.*, *Comparative Anat.*, *Animal Palæo.* C.*
- Vanden, Born, l'Abbé H., Hasselt. *Diatoms.*

- Van den Branden, Constant, rue de la Madeleine, 69, Brussels. *Ent.* : *Phytophaga of the globe*. C. Ex.*
- Vanden Broeck, Ernest, Mus. Nat. Hist., rue de Perre-Neuve, 124, Brussels. *Geol.*
- Vandendaele, Henri, Mem. Société Royale Malacologique de Belgique, Renaix. *Invert. Palæo of the Tertiary, Crustacea, Moll.* C. Ex.*
- Vanden Heuvel, Em., rue de Lacken, 118, Brussels. *Mic.*
- Vander Oberlee, Louis, rue des Tanneurs, 41, Antwerp. *Zool.*
- Vanderberghe, Emile, Roulers. *Lepid.*, *Coleopt.*
- Vander Kindere, Marcel, rue de Livourne, 64, Brussels. *Ent.*: *Lamcl-licornes*.
- Vandernoot, Louis, rue de la Croix de Pierre, 12, St.-Gilles, near Brussels. *Coleopt.*
- Vandresse, Paul, rue Fyon, Verviers. *Colcopt.*
- Van Ertborn, Baron Octave (Winter), rue des Lits, 14, Antwerp. (Summer), Aertselaer, near Antwerp. *Ast.*, *Geol.**
- Van Haesendonck, Dr. C. G., Tongerlo. *Bot.*
- Van Heerswinghels, rue du Persil, 4, Brussels. *Mic.*
- Van Heurck, Dr. Henri, Prof. de Botanique, et Directeur du Jardin Botanique, rue de la Santé, 8, Antwerp. *Bot.*, *Mic.*, *Diatoms*. C. Herbarium of the globe, 70,000 specimens. Ex. Diatoms. Author and editor of "Synopsis des Diatomés de Belgique," containing an Atlas with 140 photo-lith. prints, 3,000 figures. Price, 140 francs. or \$28.*
- Van Houtte, L., Gentbrugge. *Bot.*
- Van Hulle, H. J., Ghent. *Bot.*
- Vanlair, C., M. D., Prof. Univ. of Liege. *Gen. Biol.*, *Histol. of Vert.**
- Van Leynseele, rue de Laeken, 94, Brussels. *Mic.*
- Van Nerom, Prosper, rue Saint-Guidon, Anderlecht. *Coleopt.*
- Van Scherpenzeel, Thim, Jules, rue Nysten, 34, Liege. *Geol.*
- Van Tricht, Rev. P. Victor, Prof. Nat. Sci., Coll. N. Dame de la Paix, Namur, *Phys.*, *Meteo.*, *Con.* C. Ex.*
- Van Volxem, Dr. T., Prof. Univ., rue Belliard, 4, Brussels. *Mic.*
- Vaughan, E., Boulevard Central, 46, Brussels. *Mic.*
- Vaux, Adolphe de, rue des Anges, 15, Liege. *Geol.*
- Vekemans, Jacques, Directeur de la Société Royale de Zoölogie, Antwerp. *Zool.**
- Velge, G. Lennick-St.-Quentin. *Geol.* C.
- Verbessem, Albert, Avenue du Jardin Zoologique, 36, Ghent. *Coleopt.*
- Vincent, Gérard, Nat. Hist. Mus. of Brussels, rue Granvelle, 95, St. Josse-ten-Noode. *Geol.*, *Palæo.* C.
- Vos, André de, Univ., Liege. *Bot.*
- Wehenkel, Dr., Prof. Univ., rue d'Allemagne, 49, Brussels. *Mic.*
- Weinmann, Rodolphe, Chaussée de Mons, 294, Cureghem, near Brussels. *Lepid.*
- Wesmael, Prof., Nimy, near Mons. *Bot.*
- Weissenbruch, Paul, rue du Prinçon, 45, Mollenbeek-St.-Jean. *Mic.**
- Willain, D., Trivières, near Braquegnies, Hainaut. *Ent.* : *Coleopt.*
- Wilmart, Dr., Prof. Univ., rue d'Assaut, 26, Brussels. *Mic.*
- Wiot, Fr., Liege. *Bot.*, *Hort.**
- Wissinger, Camil, Ingénieur et Chimiste, rue Hotel des Monnaies, St.-Gilles, Brussels. *Chem.*, *Elect.**
- Witmeur, Henri, Prof. Univ. and Polytec. Sch., rue d'Ecosse, 14, Brussels. *Geol.*
- Wytzman, P., rue de Neuchâtel, 17, St.-Gilles, near Brussels. *Coleopt. esp. Cetonidæ*. Ex. with those desiring coleopt. from Belgium.
- Zechenter, Dr. Gustav., Kremnitz, k. ung. Bergwescnsarzt. *Geognosy, Min.*, *Bot.* C. Many spec. to ex.*

CORSICA.

- Antommarchi, Prof. P., College Paoli. *Bot.*
 Burnouf, Charles, Dir. College Paoli. *Bot.*
 Dupuis, l'Abbé, Ajaccio. *Coleopt.*
 Oriconi, Calvi. *Coleopt.*
 Révélière, Eugène, Porto-Vecchio. *Coleopt.*

DENMARK.

- Aaen, F. C., Løser, Aalborg. *Bot.*
 Aggersborg, N. N., Copenhagen. *Bot.*
 Andersen, A., Havrehed, Idcuse. *Bot.*
 Andersen, N., Åstens. *Bot.*
 Baagøe, J., Apotheker, Næstved. *Phæn. Bot., Hort., Orn. C. Ex.**
 Bartholin, C. T., Copenhagen. *Bot.*
 Bauer, Chr. A. P., Exam. Pharm., Rudkøbing. *Ichth. C.*
 Becher, A., Rosendalsag, 1, Copenhagen. *Bot.*
 Benzon, Alfred, Copenhagen. *Bot.*
 Bergh, L., Thorshavn, Strömøe. *Bot.*
 Bergh, Prof. Dr. Rudolph, Phys. to Public Hospital of Copenhagen, Stormgade, 19, 2, Copenhagen. *Bot., Zool., lower animals.**
 Bergstedt, N., Bodilsker pr. Nexø. *Bot.*
 Bing, Direct, 37 Pilestræde, k., Copenhagen. *Math.*
 Boas, Dr. J. E. V., Zoologisches Museum, Copenhagen. *Zool. (vertebrate), Crustacea.*
 Bohr, Dr. Christian, Physiol. Lab. Bredgade, 62, Kjøbenhavn. *Gen. Biol.**
 Borries, T., St. Kongærgade, 90, Copenhagen. *Bot.*
 Borst, L., Medocden pr. Skjorbak. *Bot.*
 Boysen, J. H. H., Ravnshøjsgade, 6, 2, Copenhagen. *Bot.*
 Branth, Rev. J. S. Deichmann, Snepprup, near Skanderborg. *Lichenology, Geol. C. Lichens. Wishes lichens from So. temperate climates, and can offer Boreal and Arctic in Ex.**
 Breidahl, H., Århus. *Bot.*
 Bremer, W., Copenhagen. *Bot.*
 Bruhn, C. A., Århus. *Bot.*
 Christensen, J. P., Roonsberggade 6, Copenhagen, N. *Physics, Bot.*
 Collin, Jonas, Rosendalsvej, 5, Copenhagen. *Vert., Zool.*
 Daniels, V., Blegdamsvej, 10, N. Copenhagen. *Bot.*
 Dohlmann, Sophus, Frederiksbarygade, 40k, Copenhagen. *Lepid. C.*
 Fausboell, J., Hassing pr. Thisted. *Geol.*
 Feilberg, C., Oesterbrogade, 52, Copenhagen. *Bot.*
 Feilberg, Rev. H. F., Darum præstegaard, near Bramminge Station. *Bot., Philol.: Danish Dialects. Will publish in Nov., 1885, a Dictionary of Western Danish dialects.**
 Flindt, H., Fredriksberg Runddel, V. Copenhagen. *Bot.*
 Fraas, V., Valby pr. Helsing. *Bot.*
 Friderichsen, K., Haderslev, Slesvig. *Bot. Esp. Rubi. C. Ex.*
 Friederichsen, Th. Bot. Gar., Copenhagen. *Bot.*
 Friis, J. J. L., Taudloy, Hjørring. *Bot. C. Ex.**
 Gelert, Otto C. L. Ribe. *Bot. Rubiaceæ. C. Ex.**
 Gjeding, Marie, Frederiksbærs. *Bot.*
 Gram, Chr., Ladegaardsvej, 3, V. Copenhagen. *Bot.*
 Gram, Dr. F. P., 90, Sølgade K., Copenhagen. *Math.*

- Groenlund, Chr., Mouradog, 17, V. Copenhagen. *Bot.*
 Haas, Andreas Bang, Norresogade, 37, Copenhagen. *Lepid.*
 Hallas, Y., Sonderborg. *Bot.*
 Halstebræ, O., Copenhagen. *Bot.*
 Hannover, A., M.D., Prof. Gl. Kongevej, 91, Copenhagen, V.*
 Hansen, Carl, Docent k., Landwirthschaftlichen Hochschule, Copenhagen.
Bot., Cultivates Plants and Trees. C. Ex. European Plants, Fruits,
 and Fir Trees for foreign.
 Hansen, Dr. Emil Chr., Vorstand des Physiologischen Laboratoriums,
 Carlsberg, Copenhagen. *Physiology of Plants.**
 Hansen, J. J., Faaborg. *Bot.*
 Hansen, Dr. P. C. V., 3, Bartholinsgade, 3, Copenhagen, K. *Math.**
 Hansen, P. M., Slotogade, 8, Aalborg. *Bot.*
 Hansen, R. A., Nausensgade, 46, Copenhagen. *Bot.*
 Heiberg, C. C. B., Norrebros, Copenhagen, N. *Bot.**
 Helveg, L., V. Copenhagen. *Bot.*
 Hempel, P., Friesenborg pr. Hammel. *Bot.*
 Henningsen, W., Thüresensgade, Copenhagen. *Bot.*
 Henningsen, A., Nyard, Stege. *Bot.*
 Hildebrandt, Paul, Glümsó pr. Ringsted. *Bot.: Ferns, Mosses, Lichens.*
 C. Ex.*
 Hjorth, A. L., Ronne. *Bot.*
 Hofman (Bang), N. E., Hofmansgave pr. Odesne. *Bot.*
 Hohlenberg, J. S., Nørregade, 17, Copenhagen. *Naut. Meteo.*
 Holm, Th., Rosenborggade, 7, Copenhagen. *Bot.* C. Ex. Wishes
 Cyperacæ, Phanerogamia, Cryptogams from N. Europe.
 Holm, V. C., Helsingør. *Bot.*
 Holst, E. Möller, Frederiksberg Allé, Copenhagen. *Bot.*
 Hørring, A. F., Fredriksborggade, 26, 1, Copenhagen. *Bot.*
 Hüüs, Uhr, Sötörp pr. Haslev. *Phæn. Bot., Fungi., Algæ., Mic.*
 Jacobsen, E., Copenhagen. *Bot.*
 Jacobsen, H., Hæsedø pr. Rønnede. *Bot.*
 Jacobsen, Dr. J. C., Carlsberg ved Copenhagen. *Bot.*
 Jensen, Chr., Hvalso Apothek, Hvalso Station. *Mosses.* C. Ex.*
 Jensen, F. A. D., Copenhagen. *Geol.*
 Jensen, G., Hvalso. *Bot.*
 Jensen, Marius, St. Knudsvej, 30, 5, V. Copenhagen. *Bot.*
 Jenssen-Tusch, Harald, Col., Fredriksberg Bredegade, 21, Copenhagen.
Bot. C.
 Jeppesen, Forstander for Stabg Hojskole, Ulfborg Station. *Danish Bot.,*
esp. Fungi and Characæ. C. Offers plants and seeds for foreign,
*esp. from the tropics.**
 Jeppesen, F. K., Kjølöring, Aabgbro. *Bot.*
 Jeppesen, J. Gjædoed, Horsens. *Bot.* Ex. Mosses.
 Jerseld, Dr. Torriden. *Bot.*
 Johansen, Aalborg. *Bot.*
 Johnsen, N., Prosto. *Bot.*
 Johnstrup, Fr., Prof. u. Director des Mineral-geogn. Museum der Uni-
 versität, Copenhagen. *Min., Geol.* Glacier formations of Denmark
 und der geogn.-Geog. Untersuchungen in Grönland.*
 Jorgensen, Alfred, Director of laboratory for Mic. and Zymotechnical
 analysis, Vesterbrogade, 268, Copenhagen V. *Technical Micro-*
*scopy.**
 Jorgensen, H. G., Fredriksberg Allé, 17, 1, V. Copenhagen.
 Jorgensen, P., Odense. *Bot.*
 Jorgensen, Dr. S. M., Lector an der Universität, Frederiksberggade, 33,
 Copenhagen. *Chem.*
 Kiærskou, Hjalmar, Prof. à l'école polytechnique Inspecteur du Musée

Botanique de l'Univ. Botanical Gardens, Copenhagen. *Filices, Brassica, and Tech. Microscopy.**

Kjor, A. J., Rüdjoburg. *Bot.*

Kloecker, A., Cort Adclersgade, 10, Copenhagen, K. *Bot. C. Ex.*

Krabbe, Dr. Harald, Lehrer der Anatomie u. Physiologie bei der k. Veterinärshule, Monradsvej, 19, V. Copenhagen. *Vet. Anatomy, Helminthology.*

Lange, Prof. Dr. Johan, Lehrer in Botanik bei dem königl. Veterinär und Ackerbausehule, Thorvaldsens Vej, 5, V. Copenhagen. *Bot.*
Wishes N. American plants, espec. trees and shrubs, in ex. for N. European and Greenland plants.

Langkhiide, R. C., Silkeborg. *Bot.*

Larsen, Kronpunsessgade, 18, Copenhagen. *Bot.*

Larsen, R., Fredrikværk. *Bot.*

Lassen, Prof. Dr. J., Nørregade, 32, 3, Copenhagen. *Bot.*

Leth, T., Sahl pr. Bjerringbro Station. *Bot.*

Lind, N., Aalborg. *Bot.*

Löffler, Doc., Frederiksberg, Allé, 22, V. Copenhagen. *Geog.*

Lorenz, Prof. Dr. Ludvig, V. Copenhagen. *Math.*

Lotze, Gustav, Pres. Pharm. Assoc. of Denmark, Dir. Mus. of Antiquities, Odense. *Bot., Hort., Min., Arch. C. Ex. Am. Antiquities for corresponding coll. of Danish in silex.*

Lowzow, A. G., Slettegaard pr. Helsing. *Bot.*

Lund, Prof. Dr. Peter, V. Copenhagen.

Lund, Samsøe, Bot. Gardens, N. Copenhagen. *Bot.*

Lutken, C. Lykkesholin, Allé, Copenhagen. *Bot.*

Lutken, Christian, F., Dr. Phil., Asst. Zoöl., Zoölogical Museum, Univ. Copenhagen, Johannerg, 10, Copenhagen, *Gen. Zool., Palæo., Ichth., Cælaterata, Echinoderms, Parasitical Crustacea.*

Madsen, H. P., Copenhagen. *Bot.**

Matthiessen, H. J., Kiøge. *Bot.*

Meinert, Dr., 20, Bülowssve, V. Copenhagen. *Zool.*

Michelsen, C., Larslystrade, 9, Copenhagen. *Bot.*

Møller, Fabricius, Ribe. *Bot.*

Møller, Hans Jacob, Nørrebros Apothek, Copenhagen, N. *Chem.**

Møller, S., Norre Sundby. *Bot.*

Møller-Holst, Frederiksberg, Allé, 15, V. Copenhagen. *Bot.*

Moltke, E. G., Norager pr. Ruds Vedby. *Bot.*

Mortensen, H., Johnstrup pr. Ballerup. *Bot.*

Müller, Dr. P. E., 25, gl. Kongeve, V. Copenhagen. *Zool.*

Nielsen, A., Silkeborg. *Bot.*

Nielsen, J., Viemose pr. Praesto. *Bot.*

Nielsen, P., Orslov. pr. Skjelskor. *Bot.*

Nyeland, S., Vilvorde pr. Charlottenlund. *Bot., Gardening.*

Ottesen, L. O. C., Jagtvej, 81, N. Copenhagen. *Bot.*

Overgaard, Gjettrup pr. Thisted. *Bot.*

Panum, Dr. Peter L., Prof. Physiol., Univ., Copenhagen.

Paulsen, A., Dir. d. Dänischen Meteor. Inst. *Phys.*

Pechyle, Dr., Observatory, K. Copenhagen. *Ast.*

Pedersen, Christian, Gardener, Lerckenborg, near Kaludborg. *Bot., Fungi. C.**

Pedersen, N., Norager Vaaseskov pr. Ruds Vedby. *Bot.*

Pedersen, R., Klerkegade, 9, 1, Copenhagen. *Bot.*

Petersen, A., Copenhagen. *Bot.*

Petersen, E., Graasten, Haderslev. *Bot.*

Petersen, E. A., Copenhagen. *Bot.*

Petersen, E. P. F., Copenhagen. *Bot.*

Petersen, K. T., Copenhagen. *Bot.*

- Petersen, Nicolai Emil, Sölleröd, near Holte. *Bot.* C.
 Petersen, O. G., Gothersgade, 154, N. Copenhagen. *Bot.*
 Petersen, P. Tandrup, Fjerritslev. *Bot.*
 Petersen, Dr. Peter C. J., Polytec. School, Copenhagen. *Math.*
 Petersen, S., Slotsbjergby pr. Slagelse. *Bot.*
 Petit, E., Harsdorfsvej, V. Copenhagen. *Bot.*
 Philipsen, F., Fredricia. *Bot.*
 Piper, H. A. T., Copenhagen. *Bot.*
 Poulsen, D. T., Roeskildevej Kjobenhavn. *Bot.*
 Poulsen, Dr. C. M., 5 Castanievej, Copenhagen. *Moll., Zool., Bot.*
 Poulsen, H. F., Vester, Egitsborg pr. Præsto. *Bot.*
 Poulsen, J. C., Odense. *Bot.*
 Poulsen, Viggo A., Rosenvængets Hovedvei, 29, Copenhagen. *Bot.*
 Rasch, C., Graabrodtory, 5, Copenhagen, K. *Bot., Marine Algæ.* C.
 Ex. Wishes Algæ in ex. for N. European Algæ.*
 Rasmussen, H., Karleby pr. Nykjöbing p. F. *Bot.*
 Raunkjör, C., Berchs Kollegium Kjobenhavn. *Bot.*
 Reck, A., Hallingszode, 40, Kjobenhavn. *Bot.*
 Riise, A. H., Fredriksberg Alle, 12, V. Copenhagen. *Bot.*
 Reimeri, D., Aabeuraa. *Bot.*
 Rink, Dr. Hinrich J., Keysergade, 3, Christiania. *Geol., Ethnol.**
 Rosenberg, Caroline, Hofmansgave pr. Odense. *Bot., Algæ.*
 Rosenvinge, L. Kolderup, Frederiksborggade, 41, Copenhagen. *Bot. : Algæ.**
 Rossing, Fredriksberg Allé, 36, 2, V. Copenhagen. *Bot.*
 Rostrup, E., Docent, Forhaabningeholms telle, 7, Copenhagen. *Bot. : Fungi.*
 Rostrup, O., Kjobenhavn. *Bot.*
 Rothe, Tyge, Dir. Royal Gardens, Rosenborg, Copenhagen. *Bot., Culture of plants.*
 Rudmose, N., Ferslev pr. Roeskilde. *Bot.*
 Rung, G. A., St. Kongensade, 85, Copenhagen. *Meteo.*
 Rützou, Sophus, Cand. Pharm., Nørregade, 20, Copenhagen. *Bot., Mic.*
 Salomonsen, Dr. Ch. Jul., Gammelstrand, Copenhagen. *Bot.*
 Sarauv, V., Strandig, 16, Kjobenhavn. *Bot.*
 Schjellerup, Dr. Hans C. F. C., Prof. Ast., Observ., Copenhagen.
 Schmidt, A., Copenhagen. *Bot.*
 Schmidt, Vald., Frederikshavn. *Bot.*
 Schultz, A. C., Admiral, Laessöesgade, 6, Copenhagen. *Bot. : Ferns.*
 Schütz, C., Helsingör. *Bot.*
 Sechusen, V. L., Copenhagen. *Bot.*
 Skonskbo, Sorgenfri, Lyngby. *Bot.*
 Smith, Otto, Lerchenborg, near Kallundborg. *Bot.* C.*
 Steenstrup, Dr. Japetus S., Prof. Univ., Copenhagen. *Zool., Geol.**
 Steenstrup, K. I. V., Forhaabningsholms Allé, 10-2, Kjobenhavn, Asst. Min. et Geol. Museum, Copenhagen, esp. Geol. of Greenland.
 Stockfleth, V. P. T., Osterbrogade, 31, Copenhagen. *Bot.*
 Strom, V., Odense. *Bot.*
 Svendten, F., Holbergsgøer Kjobenhavn. *Bot.*
 Thiele, Prof. Dr. Thorvald, Nicolai, Observatoriet, Copenhagen. *Ast.**
 Thisted, Frederiksværk. *Bot.*
 Thorsen, M., Stege, Moen. *Bot.*
 Tingel, Dr. V., Blegdamsvei, 13, Copenhagen. *Geognosy.*
 Topsoe, Dr. Haldor, Inspecteur Royal des Fabriques, Prof. à l'Académie Militaire, Copenhagen, V. *Chem. Crystal.**
 Trier, S. M., Kosenborggade, 3, Copenhagen. *Bot.*
 Tychsen, Dr. Camillo, Dir. der Staats Lebensversicherungs-Anstalt, Savanholmsvei, 1, Copenhagen. *Math.*

Vestesen, B. Q., Mynstersvej, 4, V. Copenhagen. *Bot.**
 Vilandt, Dr. Hans N. P., Ribe. *Bot., Lycopodiaceæ. C.**
 Wandel, C. F., Copenhagen. *Geog., Zool.*
 Wiinstedt, Dr., St. Kongeissgade, 93, 1, Copenhagen. *Bot.*
 Worsaae, Dr. Jens J. A., Dir. Mus. *Northern Antiquities*, Copenhagen.
 Zahrtmann, Hans Hornslet, near Aarhus. *Bot., Insect fertilization.*
 Zeuthen, Dr. Hieronymus, G., Univ., Copenhagen. *Math.*

FINLAND.

Ahlquist, August E., Dr. Prof. Univ. Helsingfors. *Finn. and Hung. Language.*
 Alenius, O., Wasa. *Bot.*
 Arppe, Prof. Dr. Adolph E., Universität, Helsingfors, *Chem.*
 Arrhenius, Dr. Axel, Asst. Bot. Mus., Univ., Helsingfors. *Phæn. Bot. C. Ex.**
 Aschan, C. A., Knopio. *Orn.*
 Asp, Prof. Dr. Georg, Kyrkotorget, 3, Helsingfors. *Anat.*
 Aspelin, Dr. Eliel, Univ., Helsingfors.
 Aspelin, Dr. Prof. Johan Reinhold, Museum Finn. Ugr. Archæologie, Commission arch. Société Ard. Univ., Helsingfors. *Arch., Ethnog.**
 Backman, H. Dr. Med., Timpilaks. *Nat. Hist.*
 Becker, Prof. Dr. F. J., Universität, Helsingfors. *Physiol., Chem., Pharm.*
 Bergroth, E. Evald, 11, L. Robertsgatan, Helsingfors. *Ent. C. Ex.**
 Biess, Ernst, Asst. in Phys. Univ.-Laborat., Helsingfors. *Phys., Elect., Meteo.**
 Blom, E. W., Helsingfors. *Bot.: Phanerogams.*
 Blomquist, A., Director, Evois, Forstwissensch.
 Bomansson, J. O., Aland, Sund. *Bot.: Mosses.*
 Bonsdorff, Ernst, Dr. Prof. Tavastehus. *Math.*
 Bonsdorff, Dr. Evert-Jules, Prof. Emer. Uskela, Salo.
 Borenius, Prof. Dr. Heinrich G., Universität, Helsingfors. *Math.*
 Brander, Casimir Evald Wilhelm, Ikalis, Parkano. *Phæn. Bot., Hort., Orn., Ool. C. Ex.**
 Brenner, M., Lehrer., Helsingfors. *Bot.*
 Brotherus, Dr., Helsingfors.
 Collin, O., Dr. Tavastehus. *Bot.*
 Donner, Prof. Anders, Dir. Sternwarte, Helsingfors. *Ast.**
 Donner, Prof. Dr. Otto, Universität, Helsingfors. *Philol., Anth.**
 Elfving, Fredrik, Privat-doцент des Botanischen Museums, Helsingfors. *Physiol.*
 Elmgren, Prof. Dr., Sven-Gabriel, Universität, Helsingfors.
 Envald, R., Kand. Helsingfors. *Ent.*
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 Frosterus, Prof. Dr. J. G., Helsingfors, Finland. *Univ. Hist.*
 Furuhejm, Hjalmar, Director of the Corps of Mining Engineers, Helsingfors.*
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 Gronsfeldt, G., Björneborg. *Nat. Hist.*
 Gylling, Hjalmar, Ph.D., Staats.-Geolog. Helsingfors. *Geol., Min., Crystal., Lithol. C. Ex.**
 Hällsten, Prof. K. G., Helsingfors. *Physiol.*

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 Hisinger, E., Dr. Freiherr, Karis. *Nat. Hist.*
 Hjelt, Dr. Eduard, Prof. Universität, Laboratorium, Helsingfors. *Chem.*
 Hjelt, H., Lector, Wasa. *Bot.*
 Hjelt, Prof. Otto, Helsingfors. *Pathol. Anat.**
 Hollmén, H., Helsingfors, Gardes Kasern. *Bot.*
 Hollstén, Dr. Prof. Konrad Gabriel, Univ., Helsingfors. *Anat., Physiol.*
 Krohn, Dr. Julius L. F., Univ., Helsingfors. *Mythol.*
 Homén, E. A., Dr. Med., Helsingfors. *Path. Anat.*
 Hougberg, Dr. Emil, Helsingfors. *Orn., Ool., Arach., Moll. C. of Moll. Ex.**
 Hult, Dr. R., Helsingfors. *Bot., Geog.*
 Ignatius, Dr. Charles E. F., Statistical Office, Helsingfors. *Philol., Statistics.**
 Inberg, I., Ingen., Borga. *Geog.*
 Iverus, Ivar D., Strömfors. *Ent., Bot.*
 Karsten, Dr. P. A., Mustiala. *Bot.: Mycology.*
 Kihlman, Dr. Oswald, Helsingfors. *Fungi.**
 Lemström, Prof. Dr. Charles-Selim, Universtät, Helsingfors. *Phys., Elect., Meteo.**
 Leopold, C., Dr. Med., Tammerfors. *Bot.*
 Levänen, Sakris, Docent, Univ., Helsingfors. *Math., Ast.**
 Lindberg, Dr. S. O., Prof. Bot., Botanic Garden, Helsingfors. *Bot., Mosses, Hort., Mic. C. Ex.**
 Lindelöf, Dr. Laurent-Leonard, Helsingfors. *Math.*
 Malmgren, Prof. Dr. Andre-Jean, Universität, Helsingfors. *Zool., Fishery.*
 Mela, A. J., Helsingfors. *Vert., Moll.**
 Mellin, H., Dr., Helsingfors. *Math.*
 Moberg, Prof. Dr. Adolph, Universität, Helsingfors. *Physics.*
 Neovius, E. R., Dr. Prof., Helsingfors. *Math.*
 Nordenskiöld, Nils Karl, Direktor Meteorologische-Magnetische Observatorium, Helsingfors. *Meteo. and Terrestrial Magnetism.*
 Nordquist, O., Alexandersgatan, 7, Helsingfors. *Zool., Vert., Crust.*
 Norrlin, Dr. Johan Petter, Prof. an der Universität, Helsingfors. *Geography and Topography of Plants, Flora of Finland, especially Hieracia and Cladoniae. C.**
 Nylander, Dr. Edwin, Knopio. *Phæn. Bot., Lichens, Hort., Agric., Moll. C.**
 Palmén, Prof. D. J. A., Helsingfors. *Zool., Comp. Anat.**
 Pippingskold, J. A. J., Dr. Prof., Helsingfors. *Gynakol.*
 Reuter, Odo Morannal, Auss. ord. Prof. in Zool. an d. Univ., Helsingfors. *Hemipt., Collembola, Thysanoptera in spirits. C. Ex.**
 Rindell, Dr. Arthur, Prof. Chem., Landw. Inst., Mustiala. *Inorg. Chem. C. minerals of Tammela. Ex.**
 Runeberg, J. W., Dr. Prof., Helsingfors. *Med.*
 Saclan, Dr. Th., Helsingfors. *Bot.*
 Sahlberg, Dr. John Reinhold, Docent der Zoologie, Brunsparken, 18, Helsingfors. *Ent.: especially Coleoptera, and Hemiptera. C. Ex. Wishes Dytiscidae and Staphylinidae in exchange for Arctic insects, especially Coleoptera, Lepidoptera, and Trichoptera.*
 Saltzman, F., Dr. Prof., Helsingfors. *Surgery.*
 Schulman, H., Kand. Helsingfors. *Orn.*
 Schulten, Dr. August, Docent, Helsingfors. *Inorg. Chem.**
 Schulten, M. W., Dr. Prof., Helsingfors. *Surgery.*
 Sievers, Rich., Dr. Med. Helsingfors. *Zool.*

- Silén, F. Forstmeister, Kittila. *Bot.*
 Solitander, Carl Probus, Helsingfors. *Geol., Met.**
 Spooß, A., Dr. Med., Abo. *Vert. Emb.*
 Sundell, Prof. A. F., Helsingfors. *Phys.*
 Sundman, N., Kand. Med., Helsingfors. *Orn.*
 Sundvik, E. Dr., Assist., Helsingfors. *Physiol., Chem.*
 Tengström, Dr. J. M. J., Lojo. *Lepid.*
 Unorins, K., Lector, Helsingfors. *Bot.*
 Wahlfors, Kr., Dr., Docent, Helsingfors. *Chem.*
 Wainio, Dr. Edw., Docent, Helsingfors. *Lichenol., Topography of Plants, Flora of Lapland. C.*
 Warén, E. Dr. Med., Helsingfors. *Zool.*
 Wük, Prof. Fred. Joh., Helsingfors. *Crystal., Min., Geol.*
 Willebrand, Prof. Dr. Canut-Felix de, Universität, Helsingfors. *Nat. Hist.*

FRANCE.

- Abbadie, Antoine, T., Mem. Acad. Sci., Paris. *Geog. and Navigation.*
 Abeilhé, Edouard, Marciac (Gers). *Coleopt., Palæo., Orn.*
 Abeille, de Perrin Elzéar, Place les Palmiers, 11, Hyères (Var). *Coleopt., Hymenop.*
 Abria, Jérémie J. B., Quai de Bacalan, Bordeaux. *Phys.*
 Agnel, fils, Z. d', rue Muiron, 10, Mourillon, Toulon. *Coleopt.*
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 Albert, Ampus, near Dragnignan. *Bot.*
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 Allard, Ernest, rue Paradis-Poissonniere, 2, Paris. *Coleopt.*
 Allard, Gaston, La Maulevrie, Route des Ponts-de-Cé, near Angers. *Coleopt.*
 Allard du Plantier, rue des Quatre-Chemis, Voiron. *Coleopt.*
 Alléon, Comte, rue St.-Dominique, 85, Paris. *Coleopt.*
 Alliu, rue Ronselet, 31, Paris. *Ent.*
 Alluard, Prof. E., Faculty of Science, Clermont-Ferrand. *Phys.*
 Amadien Tours (Indre-et-Loire). *Ent.*
 Amais, Dr., Montpellier. *Zool.*
 Amblard, Dr. Louis, rue Paulin, 14 bis, Agen. *Coleopt.*
 Ancy, C. F., fils, Grande rue Marengo, 56, Marseille. *Con.* Chiefly L. and F. W. C. Ex. Many duplicates from Algeria, Mediterranean and Arctic Seas, etc. Wishes land shells from the Rocky Mountains and territories. Sends lists. Correspondence solicited, also names of exotic land shells.*
 Ancy, Felix, Grande rue Marengo, 56, Marseille. *Coleopt. and Hymenop. of the world.* C. Ex. Offers an immense number of duplicates. Wishes to get spec. from Central and Western U. S., and generally those from any country but Europe. Correspondence solicited.
 Andouard, Ambr., Prof. Ec. de Médecine, Nantes. *Bot., Chem.**
 André, Prof. Charles, Lyon. *Astronomy.*
 André, Ed., La Croix de Bléré. *Bot.*
 André, Edmond, Ingenieur, Boulevard Bretonnière, 21, Beaune (Cote-d'or). *Hymenop.* C. Hymenoptera of the world. Editeur-Directeur de la librairie spéciale des sciences naturelles, publie périodique-

ment des catalogues d'ouvrages et de brochures neufs et d'occasion sur l'histoire naturelle.*

André, Ed. Boulevard Bretonnière, Beaune (Côte-d'or). *Invert. Palæo., Geol., Hymen.* C.

André, Ernest, rue des Promenades, 17, Gray (Haute-Saône). *Ent. : Hemiptera and Formicariæ of the world.* C. Ex. Formicariæ of Europe for foreign.*

Angot, A., Bureau Central Meteor, 60, rue de Grenelle, Paris. *Phys.**

Antessant, l'Abbé Gabriel d', Lyceum, Troyes. *Coleopt.*

Anthouard, Léon, Sauve. *Bot.*

Apréval, d', rue Tronchard, 37, Brunoy (Seine-et-Oise). *Coleopt., Nat. Hist.*

Aragon, Amédée, Perpignan. *Coleopt.*

Arbaumont, Jules d', membre de l'Académie de Dijon, rue Saumaire, 43, à Dijon. *Bot.*

Arcelin, Adrien, Collaborateur de la carte géologique détaillée de la France, Archiviste Paléographe, St. Sorlin (Saône et Loire). *Palæo., Geol., Mic., Photog., Anth., Arch., Ethnog.* C.*

Archambaud, Gaston, 141, rue Notre-Dame, Bordeaux. *Orn.*

Argod, Albert, Membre des Sociétés Entomologiques de France et d'Italie. Crest (Drôme). *Coleopt., European and Exotic.* C.*

Arnaud, Charles, Membre à Vie de la Soc. Botanique de France, Layrac, par Agen (Lot-et-Garonne). *Bot.* C. Ex. for European plants only.*

Arnaud, H., Avocat, rue Froide, 23, Angoulême (Charente.) *Geol., especially Cretaceous.* C. Ex. for Chalk.

Artigue, Felix, 28, rue Lascpe, Bordeaux. *Palæo.*

Artique, Henri, 30, rue de Cheverus, Bordeaux. *Bot.*

Artufel, Boulevard du Musée, 1, Marseille. *Coleopt.*

Arvet-Touvet, Gières (Isère). *Bot. : Hieracia.**

Association pour les Echanges entre Musées Scolaires et cantonaux, honorée d'une Subvention Ministérielle, 11, rue Soufflot, Paris (Bureau du Journal pédagogique de l'Ecole). Pres., J. Saint-Martin; Sec.-fondateur, Paul Berton. C. Ex. of all manufactured products.

Astre, Charles, 13, rue Basse, Montpellier. *Chem.*

Aubert, Maurice, Cours Lafayette, 56, Toulon. *Coleopt.*

Aubert, Joseph André Marius, Aide-Naturaliste au Muséum, Boulevard de la Corderie, 34, Marseille (Bouches-du-Rhône). *Carcinology, Crustacea, Edriophthalma, (Amphipoda, Isopoda).* De toutes les parties du monde.*

Aubouy, A., Secrétaire rédacteur de la Société d'Horticulture et d'Histoire Naturelle de l'Hérault, et Botaniste, rue de la Gendarmerie, 2, Montpellier. *Bot.* C. Herbs of France and plants of Europe, especially of Switzerland and Belgium. Ex.

Andoynaud, Prof. Alfred, 25 Boulevard de l'Hôpital, Montpellier. *Agric.*

Aumonier, Jacques-Marie, rue Sainte-Placide, 58, Paris. *Geol.*

Auvert, Georges, Château le Grand-Fort, St.-Denis-en-Val, near Orleans. *Phæn. Bot., Anat., Ent., Coleopt., Moll., Comparative Physiol.**

Auzoux, Dr. Hector, St.-Aubin-d'Ecrosville, near Neubourg. *Coleopt.*

Aymonet, Collège de France, Paris. *Chem., Phys.*

Azam, Ch., rue de l'Observance, 60, Dragnignan. *Ent. : Coleopt.*

Bacle, Louis, Ingénieur des Mines, ancien élève de l'Ecole Polytechnique, 143, Boulevard Magenta, Paris. *Phys.**

Baer, Gustave-Adolphe, Cité Bergère, 1 bis, Paris. *Coleopt.*

Bayer, I., 9 rue Laffitte, Paris. *Fossils.* C.

Baillon, Henri, Prof. à l'Ecole de Médecine, rue Cuvier, Paris. *Bot.*

Bailly, Louis, Beller (Ain). *Geol., Min., Anth.* C. Ex.*

- Baizamor, J., rue Jouben, 4, Paris. *Mic.*
- Balbiani, Prof. d'Embryogénie, Collège de France, 18 rue Soufflot, Paris. *Ent., Embryology.*
- Balguerie, Alfred, Ingénieur à la Compagnie des Chemins du Fer du Midi, Vice Pres. de la Société Linnéenne de Bordeaux, etc., etc., 84 Cours du Jardin-Public, Bordeaux. *Min., Palæo., Con. C. Ex. fossils and minerals.**
- Barallier, Dr., Dir. Bot. Gar., Rochefort. *Bot.*
- Barbat, Pierre-Michel, Châlons. *Coleopt.*
- Bardin, Louis, l'Abbé, Prof. Geol. Univ., libre d'Angers, rue de la Prefecture, 19, et à Sièches (Marne-et-Loire). *Geol., Palæo. C. Ex. tertiary fossils of Touraine and Anjou for foreign, especially American.**
- Baril, A., Nigré, par Loulay. *Bot., Orn.*
- Barla, Jean Baptiste, Consul Hon de l'Empire du Brazil, V. Consul de la Repub. Orientale de l'Uruguay, Dir. du Musée d'Histoire Naturelle, Place Garibaldi, 6, Nice. *Bot., Mycology, Ichth. C. Ex. meridional plants, orchids, mushrooms.**
- Barnsby, David, Prof. Sch. Med., Quai du Ruan St. Anne, 36, Tours. *Bot.*
- Baron, G., Avenue de St.-Cloud, 85, Versailles. *Coleopt.*
- Barrandon, A., Conservateur du Jardin des Plantes, Montpellier (Herault). *Bot. C. Ex. Offers plants of S. France, and wishes plants of America.*
- Barras, Jos., Conducteur de Travaux, Clermont (Puy de Dôme). *Bot., Min., Zool. C. Ex. plants of Switzerland, Southern and Central France.*
- Barraud, Jules, 31, Cours du Jardin-Public, Bordeaux. *Orn.*
- Barrère, Félix, Place Marcadien, 24, Tarbes. *Coleopt.*
- Barrois, Charles, Dr., Martie de conférences à la faculté des sciences, rue Solferino, 183, Lille. *Geol.*
- Barrois, Jules, Dr. Directeur du laboratoire maritime Villefranche-sur-mer (Alpes maritimes). *Embryology.*
- Barrois, Dr. Théodore, Licencié Sciences-Naturelles, 37, rue de Lannoy, Lille (Fives). *Moll., Crustacea, Echinoderms.*
- Bataillard, Dr. Paul, rue Cassini, 6, Paris. *Eth., Met. C.*
- Barthélemy, Aimé, Professeur à la Faculté. *Zool., Bot., Chem.*
- Baudon, Dr. A., Mong de l'Oise. *Moll.*
- Baudrimont, Dr., rue St.-Rémy, Bordeaux. *Palæo.*
- Bavay, Prof. à l'Ecole de Médecine Navale, Grand rue, 45, Brest. *Conchology, Herpetology, Helminthology. C. Ex. L. and F. W. Shells.**
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- Beandoin, Victor. Péronne. *Coleopt.*
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- Béclard, Prof. Dr., 65, Boulevard St. Michel, Paris.
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- Bedel, Louis, rue de l'Odéon, 20, Paris. *Coleopt.*
- Bedorez, Prof. Lyceum, 60, rue de Flore, Le Mans. *Phys.*
- Bellerade, Bial de, Place Henri IV., Bordeaux. *Conchology, Entomology.**
- Bellier de la Chavignerie, E., Naturaliste, rue St. Louis, 35, Evreux (Eure). *Ent.: Lepid. and Coleopt. C. Ex. First-class specimens.*
- Belon, Prof. Paul, rue du Plat, 25, Lyon (Rhône). *Coleopt. C. Lathridiidae and Longicorns of the globe. Ex.*
- Beltremieux, Conrad, Chevalier de la Légion d'Honneur, rue des Fonderes, 48, La Rochelle (Charente-Inférieure). *Geol., Palæo., Zool. Ex.*
- Beltremieux, Edouard, 42, Jardins, Rochelle. *Geol.*

- Benoist, A., Beaugency. *Coleopt.*
 Benoist, Emile, rue de la Franchise, 6, Bordeaux. *Palæo.*
 Benoit, Dr. R., Pavillon de Breteuil par Saint-Cloud (Seine-et-Oise).
Phys.
 Bénouville, Léon, rue de Seine, 53, Paris. *Ent.: Neuropt.*
 Bérard, Charles, La Garde, near Montlieu. *Coleopt.*
 Berchon, Dr. Ernest, Directeur du Service Sanitaire de la Gironde des
 Landes, des Basses Pyrénées, et de la Charente Inf., Pauillac
 (Gironde). *Zool., Geol., Anth. C. Ex.*
 Berdoulat, Jules, Miremont. *Coleopt.*
 Berger, Eugène-Louis, rue Berthollet, 17, Paris. *Coleopt.*
 Berger, Dr. Jules, Dir. de l'Ecole de Médecine, rue Lafayette, 5, Gre-
 noble (Isère). *Coleopt.*
 Berher, Dr. E., Epinal. *Bot.*
 Bernard, Prof., Cluny (Saône-et-Loire). *Chem.*
 Bernard, Henri, Gonneville par Criqueotot-l'Esneval (Seine-Inférieure).
*Gen. Bot.: spec. Algæ. C. Ex.**
 Bernard, Dr. Marius Blaise, Quai Saint Pierre, 2, Cannes. *Anth. C.*
 Bernard, Pharmacien-major, La Rochelle (Charente Inférieure). *Mycol-
 ogy.*
 Bernard de Montessus, Dr. Ferdinand, Pres. Soc. des Sciences Naturelles
 de Saône-et-Loire, Châlon-sur-Saône (Saône-et-Loire). *Palæo.,
 Geol., Min., Orn., Ent.: Lepid., Coleopt. C. Ex.**
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 Berne, Dr. Paul, A.B., B.Sc., 63, Boulevard St. Germain, Paris. *Zool.,
 Anth., Hist. C.*
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*Phys.**
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 Berthoumieu, V., Curé, Bayet in St. Pourçain (Allier). *Bot.: Ent.,
 Lepid.*
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 rue des St. Pères, 18, Paris. *Demography, Mycology. C.*
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 Bertin, Louis Emile, Ingénieur de la Marine, rue de la Rampe, 1, Brest.
 Bertot, Pharmacien, Bayeur (Calvados). *Bot.*
 Bertrand, Prof. Dr. Ch. Eug., Grande Route de Béthune, 17, Loos, near
 Lille. *Bot.*
 Bertrand, Manel, Ingénieur au Corps des Mines, rue St. Guillaume, 29,
 Paris. *Geol.*
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 Bescherelle, Em., rue de Sèvres, 45, Paris. *Bot.*
 Béthune, Albert, rue Jeanne-d'-Arc., Reims. *Con., Ent.: Coleopt., Geol.**
 Bétis, Louis, rue du Faubourg du Temple, 19, Paris. *Coleopt.*
 Bezancon, Dr. Alph., rue de Tournous, 29, Paris. *Palæo., Con.*
 Bial de Bellerade, Mérignac (Aux Tarres), near Bordeaux (Gironde).
Ent.: Coleopt., Carabidæ, Phytophages. C. Ex.
 Bignon, Louis, Lassay. *Ent.: Coleopt.*
 Bigot, rue Michel Angelo, 23, Paris. *Ent.*
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 27, Paris. *Ent.**
 Billet, Albert, rue Vauhuelin, Paris. *Geol.*
 Billiet, P., Precepteur Tauvres (Puy de Dôme). *Bot., Phanerogams and
 Vascular Cryptogams. C. Ex. Plants of Monts-Dôres and Mont.
 Dômes and Central France, for plants of Europe, N. America, Al-
 giers, and Asia Minor.*

- Bioche, Alphonse, rue de Rennes, 57, Paris. *Geol.*
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Ent.: *Coleopt.*
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 Oise). *Bot.* C. Ex.*
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Cephalopods. C.
 Bleicher, Prof., Nancy. *Nat. Hist.*, *Geol.*, *Palæo.*
 Blense, Léon, 36 rue de Paris, Rennes. *Coleopt.* Offre des livres d'histoire
 naturelle.*
 Blonay, Roger de, rue de Larochevoucauld, 23, Paris. *Coleopt.*
 Blondeau, Dr., rue Buffon, 21, Dijon. *Coleopt.*
 Boas-Bousson, J., 28, rue de Lyon, Lyon. *Chem.*
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 Boillat, Ch., Bresse. *Geol.*, *Coleopt.*
 Bois Désiré, rue Cuvier, 57, Paris. *Bot.*
 Boissal, Prof. Emile, Lycée de Montluçon (Allier). *Geol.*, *Min.*, *Palæo.*,
Marine Con. C. of 5,000 specimens. Ex. fossils and minerals of
 France for the same, or F. W. Shells of other countries.
 Boissert, Observatory, Paris. *Ast.*
 Bompar, Dr. Felix, Portets, Gironde. *Bot.*
 Bompart, rue des Huguenots, 17, Orleans. *Coleopt.*
 Bon, Dr. Gustave C. le, rue Vignon, 29, Paris. *Anth.* C. Ex. for
 Crania.
 Bonaparte, Prince Rol., Canr de la Reine, Paris. *Anth.*, *Eth.*, *Arch.*
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opt.
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Bot. C.*
 Bordier, Dr., Saillans, près Vif. *Anth.*
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 Boucard, Adolphe, Voyageur Naturaliste, Officier d'Académie, Chevalier
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Palæo., *Ethnog.*, *Orn.*, *Ent.*, *Coleopt.* C. Buy, sell, or exchange.*
 Bouchard, Prof. Dr., rue de Rivoli, 174, Paris.*
 Bouché, l'Abbé, Curé à St.-Maurice l'Exil, par le Péage (Isère). *Ent.*:
Coleopt., *Lepid.* C.*
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 Bouju, Alphonse, rue de la République, 82, Rouen. *Coleopt.*

- Boulard, rue du Battoir, 9, Paris. *Ent.*
- Boulay, l'Abbé, D.Sc., Prof. à l'Université Catholique, rue des Frères-Vaillant, 9, Lille (Nord). *Bot.* C. Ex. Mosses and Vegetable Fossils.*
- Boullet, Eugène, Place Faidherbe à Corbie (Somme). *Lepid. of the world.* C. Many duplicates for ex.*
- Bourgeois, Jules, Bibliothèque-adjoint de la Société Ent. de France, 38, rue de l'Ecliquier, Paris. *Ent.: Coleopt. of Europe, Foreign Malacodermata.* C. Coleoptera of Europe and Malacodermata of the globe, ex. or buy.*
- Bourgeois, Dr. Louis, Mesnil Béaume prés. Em (Seine-Inférieure). *Bot., Orn.*
- Bourguignon, Claudius, Mem. Soc. Bot. de France, Chassignet par Châtelle (Allier). *Bot., Agric.* C. Ex.
- Bourgnignat, René, rue des Ursulines, St. Germain en Laye (Seine-et-Oise). *Con.*
- Bourriez, E., fils, Grande-Place, 6, Tourcoing. *Lepid., Sericulture.*
- Bourlet de la Vallée, Fondateur et Directeur du Jardin Bot. du Havre, Gravelle (Seine Inférieure). *Bot.**
- Bourru, Dr. H., rue de la Forêt, Rochefort, S. M. *Nat. Sci., Hygiene.*
- Boursier, Ch., rue de la Poissonnerie, 26, Nancy (Meurthe et Moselle). *Lepid., Minerals, Fossils.* C. Lepidoptera and Fossils Ex.
- Boury, Eugène de, Chateau du Féméricourt, par Vigny (Seine et Oise). *Geol.*
- Boury, Eugène de, Membre de plusieurs Soc. Savantes. Théméricourt par Vigny (Seine et Oise) *Eocene Fossils, Mathildia, Scalaria, Acirsa*, recent and fossil. Living shells from Gulf of Gascoyne for ex.*
- Borsselier, Officier demarine, rue du Rempart, 47, Rochefart sur Mer. *Geol., Palæo.* C. Ex.*
- Bouteiller, Prof. Ed., Provins. *Ent., Coleopt., Bot.*
- Bouthery, Dr. Charles Auguste, Langeais. *Coleopt.*
- Boutillier, Louis Roucherolles le Vivier (Seine Inférieure). *Geol., Palæo., Min., Conch.*
- Bouvet, G., Pharmacien, rue Levezeven, Angers. *Bot.*
- Bouviér, A., Naturalist, Bourg (Ain), (formerly, 55, Quai des Grands Augustins), Paris. *Orn., especially African Mam., Anthropoids. Malacol.* C. 90,000 birds. Ex. and sell.
- Bouvier, Fernand, rue de Chevalier Rose, 6, Marseille. *Coleopt. Ex.* Offers spec. from France and Algiers. Wishes correspondents.*
- Bouvier, Paul, rue du Chevalier Rose, 6, Marseille. *Conchology.* C. Ex. Offers specimens of France, Mediterranean, New Caledonia, Algiers, and India.*
- Bovis, François, rue Rondelet, 10, Paris. *Ent.: Lepid., Coleopt.*
- Brabant, Edouard, Cambria. *Bot.**
- Brame, Prof. Dr. Ch., Tours. *Chem.*
- Brand, F. V., Archiac (Charente Inférieure). *Bot., Geol, Ent.: Lepid., Coleopt.* C. Ex.*
- Brandenburg, I., rue de la Verrerie, Bordeaux. *Apiculture.*
- Branly, Edouard, D.S., M.D., Prof. Phys. l'Institut Catholique de Paris, Avenue de Bretenil, 42, Paris. *Phys.**
- Bras, Dr. A., Villefranche du Rouerque (Avevron). *Bot.*
- Brechemin, Louis, rue du Val-de-Grâce, 18, Paris. *Coleopt.*
- Brèsillard, André, Place du Collège de France, 9, Paris. *Min., Geol.*
- Brévière, L., Port Ste. Marie (Lot-et-Garonne). *Con., Bot.*
- Briard, Dr. E., 36, rue des Carmes, Nancy. *Bot.**
- Brillouin, Prof. Marcel, Faculté des Sciences, de Toulouse. *Phys., Elect.**
- Briquel, C., rue de Viller, 32, Luneville. *Coleopt.*

- Brisout de Barneville, Henri, Saint-Germain-en-Laye. *Coleopt.*
 Brisout de Barneville, Charles, rue de Pontoise, 15, Saint-Germain-en-Laye. *Coleopt.*
 Brissaud, Prof., Lyceum Charlemagne, rue Mazarine, 9, Paris.
 Brochon, E. Henri, 25, rue du Temple, Bordeaux. *Geol.*
 Brochon, H., Pres. Soc. Linnéenne, Bordeaux. *Bot.*
 Brongniart, Charles, Muséum d'Histoire Naturelle, rue Guy-de-la-Brosse, 8, Paris. *Zool., Palæo., Bot.* C. Fossils of the Carboniferous, Insects, and Fishes. Ex.*
 Brown, Robert, 39, Pav des Chartreux, Bordeaux. *Ent.*
 Brown-Séquard, Charles Edouard, M.D., Collège de France, Paris.
 Brun, l'Abbé, Grand-rue, Nogent-sur-Seine. *Coleopt.*
 Brun-Buisson, Dr., rue Sermorens, Voiron (Isère). *Coleopt., Lepid.*
 Brunaud, Paul, 3, rue Saint-Vivien, Saintes. *Bot.*
 Brunet, Jean-Marie, Cazavet, near Prat. *Coleopt.*
 Bucaille, E., Membre des Sociétés Géologiques de Normandie, de France, du Nord, etc., rue St. Vivien, 132, Rouen (Seine-Inférieure). *Geol., Palæo.* C. Fossils of Normandy. Ex. Fossils, Echinoids, Brachiopods.*
 Buequoy, Dr. E., 14 rue Foy, Perpignan. *Con.*
 Buffet, Paul, 99, Rue d'Aboukir, Paris. *Ent.: Lepid.*
 Buquet, Lucien, St.-Placide, 52, Paris. *Coleopt.*
 Bureau, Charles Albert, Pharmacien, Administrateur du Muséum, rue St.-Aubert, 7, Arras. *Lepid. of Europe, Sericulture.* C. Ex.
 Bureau, Edouard, Quai de Béthune, 34, Paris. *Coleopt., Bot.*
 Bureau, Dr. Louis, 15, rue Gresset, Nantes. *Orn.*
 Busch, G., rue Pierre-Bertrand, 12, Boulogne-sur-Mer. *Coleopt.*
 Buysson, Vte. Henri du, Château du Vernet, Broût Vernet (Allier). *Ent.: Coleopt., Bot., Filices, Graminæ.* C. Ex. French specimens for American. Desires Entomological correspondents in America and other parts of the world.*
 Buysson, Vte. Robert, Château du Vernet, Broût Vernet (Allier). *Bot., Crypt., chiefly Characæ, Musci, Hepaticæ, Lichens, Algæ.* C. Ex. Desires numerous correspondents in all countries.*
 Cabanne, Paul, Géomètre, Aide Naturaliste au Muséum, Bordeaux. *Palæo., Geol., Min., Lithol., Anth., Arch.* C. Ex.*
 Cabasse, Bartholomy, rue d'Aubagne, 22, Marseille. *Bot., Palm-trees.*
 Cacussel, Frederic, Dir. des Postes et Telegraphs, Drônix, Valence. *Gen. Ent., Palæo.**
 Cahours, Auguste A. T., Mem. Acad. Sci., Paris. *Chem.*
 Caille, A., Bot. Gar., Bordeaux. *Bot.*
 Cailletet, Louis, Institut, Châtillon-sur-Seine. *Bot., Min.*
 Caix, De Saint-Aymour, Vicomte Am. Château d'Ognon, près Barbéry (Oise), and rue de Milan, 11, Paris.
 Cantagrel, Polytechnic School, Boulevard Malesherbes, 145, Paris.
 Capincan, Charles, Beauvais (Oise). *Bot.*
 Capus, G., rue de Buffon, 53, Paris. *Bot.*
 Caralp, Préparateur de Géologie et Minéralogie à la Faculté des Sciences, rue des Chapeliers, 15, à Toulouse. *Geol.*
 Cardon, Ch., rue du Rempart, 3, Tours. *Coleopt.*
 Cardot, Jules, Agriculteur, Stenay (Meuse). *Bot.* C. Ex. Phanerogams and Musci of France for those of America.
 Carez, Léon, 36, Avenue Hoche, Paris. *Strat. Geol.* C.*
 Carlet, Dr. Gaston, Prof. à la Faculté des Sciences et à l'Ecole de Médecine, rue Villars, 3, Grenoble (Isère). *Biol., Zool.**
 Carnot, Prof. Adolphe, Ingénieur en chef des mines, Inspecteur de l'Ecole des Mines, Boulevard St. Michel, 60, Paris. *Agric., Min., Geol., Chem.**

- Caron, A. D., rue Joinville, 22, Havre. *Coleopt.*
 Caron, E., Rubempré. *Bot.*
 Caron, Victor, St.-Amour (Jura). *Palæo.*
 Carpentier, Ernest de, Clos-Barrey, Commune de Dosnon par Orcis-sur-Orbe. *Sylviculture.*
 Carpentier, Léon, Secrétaire de la Société, Linnéenne du Nord de la France, rue de la Pâtur, 16, Amiens. *Mic., Palæo., Ent.: Coleopt., of Somme et Oise, Parasites of Insects.*
 Carret, l'Abbe A., Prof. Inst. of Chartreux, Lyon. *Coleopt.*
 Carrière, E. A., rue de Vincennes, Montreuil-sous-Bois (Seine). *Bot.*
 Carthailac, Emile, Dir. de la Revue; Matériaux pour l'histoire primitive de l'homme; Dir. du Laboratoire d'Anth. de Toulouse, rue de la Chaîne, 5, Toulouse. *Anth., Arch., Eth., Ethnog. C. Ex.**
 Caste, J., d'Isaard, 19, Marseille. *Palæo. C. Ex.*
 Casthelaz, John, rue Sainte-Croix-de-la-Bretonnerie, Paris. *Chem.*
 Castillon, Gérard de, Membre de la Société Entomologique de France et de Suisse, Château de Parron, par Mézin (Lot-et-Garonne). *Coleopt. C. Ex. Native specimens for European and foreign.**
 Caton, J., Prof., rue des Cultivateurs, 7, Pau. *Coleopt.*
 Caulle, Pierre, Rue Berchet, 3, Sedan. *Coleopt. C. Ex.**
 Cauvet, Dr. D., Prof. à la Faculté de Médecine, rue Franklin, 33, Lyon. *Bot., Nat. Hist.,*
 Cavaillé, Augustin, Chemin de Madame, Viroflay (Seine et Oise), *Coleopt., Lepid., Myriopods, Reptiles. C. Ex. Offer Lepidoptera and Coleoptera of Europe for Reptiles and Myriopods.*
 Cavaillé-Coll, Aristide, Avenue du Maine, 15, Paris. *Phys.**
 Cayol, Marius, rue des Moines, 50, à Batignolles, Paris. *Agric., Coleopt.*
 Cazalis de Fondouce, Paul, rue des Etures, 18, Montpellier. *Geol., Arch., Anth. C.**
 Certes, Adrien, Inspecteur des Finances, rue Barbet de Jouy, 21, Paris. *Physiol., Infusoria and Protozoa. C. Ex. Mic. slides a specialty.*
 Cessac, le Comte Pierre de, Chât. de Mouchetar Guéret (Creuse). *Geol.*
 Chaignon, Vicomte L. de Cuiseaux. *Geol., Min.*
 Chaix, J. St. Etienne, Loire. *Bot. C. Ex.*
 Chalande, Henri, Membre de la Soc. d'Histoire Naturelle de Toulouse, rue des Couteliers, 46, Toulouse. *Bot., Con. C. Ex. Wishes plants and shells of all countries.*
 Chalande, Jules, Membre de la Société d'Histoire Naturelle, rue des Couteliers, 51, Toulouse. *Ent.: Coleopt., Reptiles. C. Ex. Coleoptera of France for those of all countries.**
 Chambovet, rue du Vieux-Montaux, St. Etienne. *Coleopt.*
 Champenois, Amédée, Inspecteur des forêts, Autun (Sàone-et-Loire). *Coleopt., Hemipt. C. Ex.**
 Chanay, Pierre, Secrétaire de la Soc. Linnéenne et de la Soc. Botanique de Lyon, Cours d'Herbouville, 12, Lyon. *Bot.: Phanerogams, European and Foreign, Ent.: Coleopt, and Hemiptera of Europe. Foreign Lamellicorns and Sternoxes. C. of herbs and insects. Ex. Desires correspondents, especially in Europe and America.*
 Chancourtois, de, Inspecteur général des mines; Prof. à l'Ecole des Mines, rue de l'Université, 10, Paris. *Geol.*
 Chanrion, l'Abbé, Prof. Seminary of L'Argentière, Duerne. *Coleopt.*
 Chaper, Maurice, Mineralogical Society, rue St. Guillaume, 31, Paris. *Geol., Con.*
 Chappui, Maurice, rue Bausset, 14, Vaugirard, Paris. *Coleopt.*
 Charbonneaux, Emile, rue du Bourg St.-Denis, 98, Reims (Marne). *Ent.: especially Coleopt. C. 1,500 species. Ex. Coleoptera of*

- Reims for those of all countries, especially Carabidæ and Longicornus.
- Chardon, Gabriel, Bureau central du Télégraphe, Constantine. *Coleopt.*
- Chargueraud, A., Jardinier en chef à l'Ecole Vétérinaire, Alfort (Seine). *Bot. C.*
- Charpentier, A., Prof. de Phys. Med. à l'Univ., Nancy. *Phys.*
- Charpy, Léon, Membre de la Société, minéralogique de France et de la Société Paléontologique (Suisse), Saint-Amour (Jura). *Min., Geol., Petrology. C. Ex.* Minerals, French and foreign; fossils, tertiary, cretaceous, jurassic, liassic; Rocks.*
- Charpy, Victor, Ancien Notaire, Saint-Amour (Jura). *Moll. C. Ex.* L. and F. W. shells of France and foreign.*
- Charreyre, Jules, 7, Place de l'Eglise St. Michel, Marseille. *Bot., Physiol.*
- Chatin, Gaspard A., Mem. Acad. Sci., rue de Rennes, 129, Paris. *Bot.*
- Chatin, Prof. Dr. Joannes, Boulevard Saint-Germain, 128, Paris.
- Chaumont, E., 14, rue Montyon, au premier. *Geol., Org. Chem., Elect., Photog., Ast. C. Ex.*
- Chauvet, Gustave, Notaire, Secrétaire de la Société Archéologique de la Charente, Ruppec (Charente). *Arch. C. Arch.,* especially of the valley of the Charente.
- Chérot, A., Polytechnic School, Quai de Billy, 10, Paris.
- Chervin, Dr. Arthur, Dir. of the Paris Inst. for the cure of Stammering, Avenue Victor Hugo, 10, Paris.*
- Cheux, Albert, rue Delaâge, 47, Angers. *Meteo., Ast., Min., Ent.; Lepid., Geol., Palæo. C. Ex.**
- Chevalier, E. l'Abbé, Armeny (Haute-Savoie). *Bot., Coleopt.*
- Chevreaux, Edouard, le Craisic, Loire Inférieure. *Zool., Amphipode Crust.*
- Chevrolat, Auguste, rue Fontaine-St.-Georges, 25, Paris. *Coleopt.*
- Chineut, Armand Lucien, Officier d'Académie, rue Lacépède, 34, Paris. *Nat. Hist., Ent. C.* Insects of all kinds, principally Lepidoptera. *Ex.*
- Chiron, du Brossay, rue Ménage, 19, Angers. *Coleopt.*
- Chomienne, Léon, Pharmacien, Cours de l'Intendant, 27, Bordeaux. *Geol.*
- Chouillou, Edouard, Quai du Havre, 13, Rouen. *Chem.*
- Claudon, Edouard, Ingénieur, Boulevard D'Enfer, 6, Paris. *Chem., Min.**
- Clavaud, Armand, rue Mondenard, 30, Bordeaux. *Bot.*
- Clément, A. L., rue Lacépède, 34, Paris. *Coleopt.*
- Clément, Stan., 7, rue Maison-Carrée, Nîmes. *Con., Orn.*
- Clet, Jean, Quai de Brosses, Grenoble. *Coleopt.*
- Clin, Dr. Ernest M., rue Racine, 14, Paris. *Chem.*
- Cloizeaux, Prof. Alfred Des, Muséum, rue Monsieur, 13, Paris. *Min.*
- Clos, Prof. Dominique, Prof. de Botanique à la Faculté des Sciences, Directeur du Jardin des Plants, Allée des Zéphirs, 2, Toulouse. *Bot. C.*
- Collet, Alfred, Lieutenant de Vaisseau, Répétiteur à l'Ecole Polytechnique, 151, Boulevard Magenta, Paris. *Ast., Geodesy.**
- Collier, E. rue Limas, 10, Avignon. *Bot., Palæo., Geol., Anth., Arch., Hymen., Coleopt., Hemipt., Moll. C. Ex.**
- Collignon, Dr. René, Aide-Major de 1ère classe au 1er Bataillon de Chasseurs à Pied, Verdun sur Meuse (Meuse). *Anth., Craniology. C. Ex.* ancient and modern, against American of any kind, or the crania of Oceanica.
- Collet, Louis, Prof. Faculté des Sciences, Dijon. *Geol.**
- Colombet, Jean, rue Monge, 52, Paris. *Ent., esp. Lepidoptera, Coleoptera.*

- Combes, Jacques Ludomir, Chevalier de l'Ordre de Charles III., Officier de l'Académie, Château de la Dausse, Monflanquin (Lot-et-Garonne). *Geol., Palæo., Arch. C. Ex.*
- Comerford-Casey, Rev. G. E., M.A., F.L.S., F.G.S., Nice.*
- Comme, Jean, rue Belleville, 15, Bordeaux. *Bot.*
- Condamy, rue des Bazines, 33, Angoulême. *Truffles and Mushrooms.*
- Constant, A., Golfe-Juan (Alpes-Maritimes). *European Lepid., spec. Microlepid.**
- Contes, Baron G., Avenue de l'Alma, 62, Paris. *Coleopt.*
- Coppet, De, Louis C., Ph.D., Villa Irène, aux Baurnettes, Nice. *Crystal., Chem., Phys.**
- Coquerel, A., rue du Thym, Impasse Leroy, Caudebec-les-Elbeuf. *Ent., Coleopt., Bot.*
- Corbière, Prof. F., Argentan. *Bot.*
- Coret, Simon-Paul, rue Malissier, 7, Puteaux. *Coleopt.*
- Carez, Dr. Léon, Avenue Hoche, 36, Paris. *Geol.*
- Cornil, Prof., 183, Boulevard St. Germain, Paris.
- Cornu, A., Memb. d. l'Acad. des Sci., Ing. en chef des mines, Prof. à l'Ecole Polytechnique, rue des Ecoles, 38, Paris, *Phys.*
- Cornu, Maxime, Professeur de Culture au Muséum d'histoire naturelle, 27, rue Cuvier, Paris.
- Cosserat, Prof. Léon, Grande-Place, 21, Armentières. *Geol.*
- Cossigny, Ch. de Courcelles, par Clercy (Aube) *Geol.*
- Cosson, Ernest S. C., Mem. Acad. Sci., Rue de la Boétie, 7, Paris. *Bot.*
- Costa de Beauregard, le Comte Paul, Ravine, near Chambéry. *Coleopt.*
- Coste, Dr. Ulysse, Avenue de Toulouse, 3, Montpellier.
- Cotard, Charles, Polytechnic School, 60, rue de la Chaussée d'Antin, Paris.*
- Cotteau, Boulevard St. Germain, 17, Paris. *Palæo. (Echinodermata).*
- Coudère, Prof., Camonil, près Rodez (Aveyron). *Bot., Coleopt. C. Ex.*
- Couette, Maurice, rue Volney, 2, Angers. *Coleopt.*
- Coulet, Auguste, Dourbes, near Digne. *Coleopt.*
- Coulon, Léon, rue Lombarderie, 36, Dieppe. *Coleopt.*
- Courage, l'Abbé Emile, rue Casimir-Périer, 15, Paris. *Coleopt.*
- Courtois, Henri, Château de Muges, par Damazan (Lot-et-Garonne). *Phys., Ast.*
- Coutures, Georges, rue Palais-de-l'Ombrière, 18, Bordeaux. *Coleopt., Otaphylimidae, Claricornes. C. Ex.*
- Couturier, Albert, 2, rue du Calvaire, Saguy-sur-Marne. *Phys., Elect., Chem.*
- Cove, Capt. C. H., St.-Paul-de-Fenouillet. *Coleopt.*
- Crampon, l'Abbé, rue Neuve, 26, Amiens.
- Crocy, W., 3, rue Bergeret, Bordeaux. *Ent.: Coleopt.*
- Croissandeau, Jules, rue du Bourdan Chasse, 15, Orléans, *Metall., Coleopt. C. Ex.**
- Crosnier, Julien, rue d'Illiers, 54, Orléans. *Con.*
- Crosse, Hippolyte, Directeur du Journal de Conchyliologie, rue Tronchet, 25, Paris. *Con., Palæo. C.**
- Cronzil, Dr., de la l'Ecole de la Dalbade, Toulouse. *Coleopt., Moll.*
- Crozel, Georges, Place de l'Hotel de Ville, Vienne (Isère). *Geol., Palæo., Con. C. Ex. L., F. W., and Marine shells, fossils and Mins. of France in ex. for foreign Marine shells and fossils. Correspondence solicited.**
- Cuisin, Charles, Avenue d'Orléans, 20, Paris. *Nat. Hist.*
- Cuisine, Henry de la, rue d'Assas, Dijon. *Lepid., spec. Morpho and Urania.*
- Curie, Jacques, rue de la Visitation, 2, Paris. *Chem.*

- Daffry de la Monneye, Adalbert, rue de la Barouillère, 9, Paris. *Ent.* : *Coleopt.*, *Dipt.*
- Dagincourt, Dr. Emmanuel, Licencié es Sci. Nat., Sec. de la Société Géol. de France, etc., 15 rue de Tournon. *Vert. Palæo.*, *Min.*, *Lithol.*, *Inorg. Chem.*, *Metal.*, *Mic.*, *Arch.* C.*
- Daleau, François, Bourg-sur-Gironde. *Anth.*, *Arch.*, *Eth.*, *Palæo.* C. Nearly 30,000 specimens. Ex. L. and F. W. shells of France and New Caledonia for specimens of Archæology and Ethnography.*
- Damour, Augustin A., Mem. Acad. Sci., rue Vignon, 10, Paris.*
- Darasse, Léon, rue Simon-Lefranc, 21, Paris. *Chem.*
- Darèste, Camille, M.D., D.Sc., Dir. Lab. de Tératologie, à l'Ecole pratique des hautes études, Paris. *Teratology.*
- Darlu, Prof., Lyceum, Bordeaux. *Phil.*
- Darves, Antoine, rue des Ecoles, St. Jean de Maurienne (Savoie). *Coleopt.*
- Dat, Charles, Quai des Violettes, 4, Amboise. *Coleopt.*
- Daubree, G. Auguste, Boulevard Saint-Germain, 254, Mem. Acad. Sci., Paris. *Min.*, *Geol.**
- Daudet, Henri, rue de Magenta, 5, Asnières (Seine). *Lepid.*
- Daurel, J., Allées de Tourny, 25, Bordeaux. *Bot.*
- Dautzenberg, Philippe, rue de l'Université, 213, Paris. *Con.* Desires exchanges.
- David, Dr., 23, rue Amelos, La Rochelle. *Bot.*
- David, l'Abbé, Armand, Ancien Missionnaire en Chine, rue de Sèvres, 95, Paris. *Orn.*, *Coleopt.*, *Lepid.* C. Ex. Offers Coloptera and birds of China.
- Davy, Marie, Montsonris, Paris. *Meteo.*, *Ast.*
- Debat, Louis, Mem. Soc. Botanique de Lyon, Place Perrache, 7, Lyon. *Crypt. Bot.*, *Mosses of France*, *Mic.* C. Ex.*
- Debray, Ferdinand, Prof. à l'école des Sci., Alger. *Fungi*, *Algæ.* C. Ex.
- Decharme, Doct. ès Sc., Chevalier d la Legion d'honneur, Prof. de Physique de l'Univ. (en retraite), Officier de l'Instruction Publique, rue Laurendeau, 82, Amiens. *Phys.**
- Decegne-Racouchot, Alfred, Antoine (Luzy). *Coleopt.**
- Defargues, Capt., Boulevard des Iles-d'Or, 2, Hyères. *Coleopt.*
- Defaud, Gabriel, Clermont-Ferrand. *Coleopt.*
- Degrange-Touzin, A., rue de Temple, 24, Bis., Bordeaux. *Geol.*, *Min.* C. Miocene fossils in ex. for fossils and minerals.
- Dehérain, P. P., Prof. au Muséum d'Histoire Naturelle, rue d'Argenson, 1, Paris. *Vegetable Physiol.*, *Agric.* C. Ex.
- Dehlinger, J., rue de Lévis, 76, Paris. *Ent.* : *Coleopt.*, *Bot.*
- Delaby, Edmond, rue Neuve, 10, Amiens. *Coleopt.*
- Deladerrière, Emile, Avocat, rue Capron, 8, Valenciennes (Nord). *Zool.*, *Ent.*, *Palæo.*, and *Botany of France.* C. Vert., Invert. (Insects, Mollusks, etc.), Plants and Fossils of France. Ex.*
- Delafond, Frédéric, Ingénieur en chef des Mines à Châlon-sur-Saône. *Geol.*
- Delagrèze, Charles, Imprimeur, Besançon (Doube). *Ent.* : *Coleopt.*, *Lepid.* C. Ex.
- Delahaye, Jules, rue Brezin, 15, Montrouge, Paris. *Lepid.*
- Delahaye, Victor, rue de la République, 84, Rouen.
- Delaire, Bould. St. Germain, 135, Paris. *Geol.*
- Delalande, H., rue St.-Georges, 34, Rennes. *Coleopt.*
- Delamair, Henri, Jarnac. *Ent.*, *Coleopt.*, *Lepid.*
- De Laplanche, Maurice, Château Laplanche, par Luzy, Nièvre. *Ent.*, *Coleopt.* C. Ex.
- De Lapparent, 3 rue de Tilsitt, Paris. *Geol.*

- Delarue, Pierre, rue d'Auteuil, 6, Paris. *Coleopt.*
 Delattre, Edmond, Boulevard du Prince-Eugène, 63, Paris. *Coleopt.*
 Delauney, Félix-Julien, Cherbourg. *Coleopt.*
 Delavoie, rue Gambetta, 35. Rochefort sur Mer. *Lepid. C.*
 Deleveau, Prof. Paul, Lyceum, Orleans. *Chem.*
 Delfortrie, rue de Pessac, 66, Bordeaux. *Palæo.*
 Delherm de Larcenne, Prof. d'Histoire Naturelle, Gimont (Gers). *Coleopt., Hymenop., Bot. C. Ex.*
 Delort, Prof., Saint-Flour, Cantal.
 Deloynes, Paul, rue de la Course, 113, Bordeaux. *Bot.*
 Delplanque, P., Préparateur à la faculté de Med., Lille. *Tératology.*
 Délugin, A., Pharmacien, rue Denis Papin, 33, Blois (Loire-et-Cher). *Coleopt. C. Ex.**
 Demaison, Charles, Ingénieur Civil, rue Rogier, 9, Reims. *Ent.: Coleopt. C. Ex. Coleoptera of France, Algiers, Egypt, and Syria.*
 Demaison, Louis, Archiviste Paléographe, rue Rogier, 9, Reims. *Ent.: Lepid. C. Ex.*
 Demarque, Firmin, Cubzac-d'Aude. *Coleopt.*
 De Mortillet, Adrian, St.-Germain-en-Laye (Seine-et-Oise). *Anth., Arch. C. Ex.**
 Denans, Albert, rue Château Redon, 29, Marseille. *Moll. C. Ex.*
 Denis, Fernand, rue Mautrec, 1, Bordeaux. *Bot.*
 De Payan-Dumoulin, Grignan (Drôme). *Palæo. C.*
 Deprez, Marcel, rue Champollion, 15, Paris. *Phys.*
 Depuiset, Alphonse, Naturalist, rue des Saints-Peres, 17, Paris. *Lepid.*
 Derbès, Prof., rue Reynard, 35, Marseille. *Bot.*
 Derenbourg, Prof. Hartwig, Boulevard Saint-Michel, 39, Paris. *Palæo.*
 Dermigny, C., Péronne. *Coleopt.*
 Dert, L., rue de l'Eglise St.-Senrin, 16, Bordeaux. *Coleopt.*
 Deruelle, J., rue de Vaugirard, 199, Paris. *Bot.*
 Desage, Ferdinand, rue Saint-Fort, 20, Bordeaux. *Bot.*
 Desains, Quentin P., Mem. Acad., Sci., Paris. *Phys.*
 Desbrochers de Loges, Jules, Naturaliste, Ardentes, near Châteroux (Indre). *Descriptive Entomology, Coleoptera of the ancient world, N. of Africa, Curculionidæ, Brentidæ, and Cassididæ of the globe. C. Ex.**
 Deschamps, E., rue Jean-Cousin, 3, Sens. *Coleopt.*
 Deschamps, F., rue St.-Mathieu, Rouen. *Coleopt.*
 Deschange, Emile, Longuyon (Meurthe-Moselle). *Lepid., Sericulture.*
 Sell, buy, or ex. *Lepidoptera, Cocoons, Caterpillars, and Eggs of all countries.*
 Des Gozis, Maurice, Place de l'Hôtel-de-Ville, Montluçon (winter in Paris). *Coleopt.*
 Deslongchamps, Prof. M. E., Caen (Calvados). *Bot., Coleopt.*
 Desmarest, Eugène, Aide Naturaliste, Muséum, rue Cuvier, 57, Paris. *Coleopt.*
 Designolle, Paul, rue du Bac, 40, Paris. *Orn., Lepid., Coleopt. C. Ex.*
 Dessaignes, Victor, Vendôme. *Chem.*
 Destermes, Prof., Collège, Figeac. *Coleopt.*
 De Sevnès, Jules, 15 rue Chanaleilles, Paris. *Bot.*
 Detaille, C., Cour de Rohan, Paris. *Ast.*
 Detalle, P., Senonches. *Coleopt.*
 De Tarlé, Adolphe, 57 rue Volney, Angers. *Lepid.*
 Détroyat, Arnaud, Membre de la Société Géologique de France, Bayonne. *Archæology (local). C.*
 Deussault, Philibert, Dessinateur Géographe, rue des Lombards, 12, Paris. *Geog.**
 Devaulx de Chambord, R., rue du Cerf-Volant, 5, Moulins. *Coleopt.**

- Devouzy, Emile Désiré, Vervins. *Coleopt.*
 Deyrolle, Emile, Naturalist, rue de la Monnaie, 23, Paris. *Zool., Geol., Bot.* C. of Coleoptera, Conchology, Lepidoptera, Mammals, Birds, Reptiles, Fishes, Osteology. *Fossils, Min., Rocks.**
 Deyrolle, Henri, rue du Faubourg-Saint-Honoré, 248, Paris. *Ent., Coleopt.*
 Dezanneau, Dr. Alfred, Prof. School Med., Angers. *Bot.*
 Didier, Gerardmer (Vosges). *Ent., Bot.* C.
 Dieulafoy, Prof. Dr. Georges, rue Caumartin, 16, Paris. *Med.*
 Dillon, Charles Auguste, Tonnerre. *Coleopt.*
 Dognin, Paul, Villa de la Réunion, 16, Anteuil, Paris. *Lepid.*
 Doüy, Inspec. primaire, rue des Dia Moulins, 90, Rochefort sur Mer. *Geol., Bot.* C. Ex.*
 Dollé, Maurice, rue Chenizelles, 2, Laon. *Coleopt.*
 Dollfus, Adrien, rue Pierre-Charron, 35, Paris. *Bot., Crustacea, esp. Isopoda.**
 Dollfus, Gustave, rue de Chabrol, 45, Paris. *Geol., Palæo., Con.*
 Dollfus, René, rue Spontini, 1, Paris. *Coleopt.*
 Donnadien, Prof. A. L., D. S., Lyon. *Zool.*
 Dor, D. Henri, Prof. honoraire de l'Université de Berne (Suisse), Quai de la Charité, 2, Lyon. *Ophthalmology, Entomology.* C. *Coleopt.* of Europe.
 Dord, Lieut. Emmanuel, Toulon. *Photog., Gen. Ent., Moll.* C. Ex.
 Dorey, Paul, Sables-d'Olonne. *Coleopt.*
 Douat, Muséum, Lyon. *Zool.*
 Douin, Louis, Normal School, Draguigan. *Coleopt.*
 Doumerc, Jean, rue Corail, 1, Montauban. *Geol.*
 Doumerc, Paul, Montauban. *Geol.*
 Doumet-Adanson, Nap., Pres. Hort. Soc., Cette. *Bot.*
 Douvillé, Henri, Ingénieur des Mines, Prof. de Paléontologie à l'Ecole des Mines, Boulevard St.-Germain, 207, Paris. *Palæo., Geol.*
 Doze, Raymond, rue Bonneau, 15, Montpellier. *Coleopt.*
 Dreux, Victor, Vaugirard (Paris). *Coleopt.*
 Drevault, L., rue de l'Arbalète, Paris. *Bot.*
 Drognet, M. A., fils, Lambelle (Côte du Nord). *Ent.*
 Dromineau, Dr., rue des Augustins, Rochelle. *Hygiene.*
 Drouaux, G., rue Sery, Havre. *Geol.*
 Druilhet-Lafargue, Boulevard de Canderán, 173, Bordeaux. *Horticulture.*
 Dubalen, P. E., Pharmacien, St.-Sever (Landes). *Bot., Orn., Arch., Geol., Malacology, Parasites.* C. Ex. L. and F. W. Molluscs. Fossil Molluscs of the Tertiary of the basin of the Adour.
 Dubin, J., Prof., Auch. *Coleopt.*
 Du Bois, rue Madeleine, Blois (Loire-et-Cher). *Bot.: Bryology.*
 Dubois, Albert, rue Richaud, 14, Versailles. *Ent.: Coleopt.*
 Dubois, Dr. d'Amiens F., Paris. *Bot.*
 Dubois, Prof. Edmond, rue Cozette, 29, Amiens. *Phys., Nat. Hist.*
 Dubois, Michel, rue Pierre l'Hermite, 24, Amiens. *Ent.: Coleopt., Hemipt.*
 Dubreuil, E., Montpellier. *Bot., Con.*
 Dubreuilh, William, Lormont. *Bot.*
 Du Bysson, H., Château du Vernet, in Brou-Vernet. *Coleopt.*
 Duchartre, P., Mem. Acad. Sci., rue de Grenelle, 84, Paris. *Bot.*
 Duclaux, Prof. Emile, rue Malebranche, 15, Paris. *Agric.*
 Dufour, Edouard, rue de l'Héronnière, 6, Nantes. *Bot.*
 Dufour, Dr. Gustave, Boulevard Latour-Maubourg, 49, Paris. *Coleopt.*
 Dugas, Albert, St.-Maurice-d'Exil, near Vienne. *Coleopt.*
 Dujardin-Beaumetz, Dr., rue de Rennes, 66, Paris.
 Dumesnil, H., rue du Faubourg du Temple, 59, Paris. *Coleopt.: Ent., Lepid.*

- Dumoncel (le Comte T. A. L.), Mem. Acad. Sci., Paris, Lébisey, près Caen. *Elect.*
- Duneau, Ed., Orleans. *Bot.*
- Duparc, Georges, Quai du Louvre, 30, Paris. *Coleopt.*
- Dupart (Abbé), Prof. Petit Séminaire de St. Méen (Ille-et-Vilaine). *Con.*
- Duponchelle, Dr. P., Maître de Conférences à la Faculté de Méd., Lille. *Zool.*
- Dupont, Louis, rue des Bernardins, 36, Paris. *Ent., principally Lepid.*
C. Ex. especially with Naturalists of America. Wishes Lepidoptera of N. America in ex. for Insects of Europe, especially Coleoptera and Papilio.
- Dupuy, l'Abbé Dominique, Lectoure (Gers). *Con.: living L., F. W., and Sea shells.* C. Ex.
- Dupuy, G., Angoulême. *Ent.: Lepid.*
- Dupuy, Leon, Prof. Lyceum, rue Vital-Carles, 13, Bordeaux.
- Dupuy du Lôme, S. C. H. L., Mem. Acad. Sci., rue Saint-Honoré, 374, Paris. *Geog. and Navigation.*
- Duqué, J., rue Guilaud Moissac (Tarn-et-Garonne). *Arch., Bibliog.*
- Duquesne, A., Pont-Audemer (Eure). *Bot., Zool., Orn.* C. Ex.*
- Durand, Albert, rue de Limoges, 3, Versailles. *Coleopt.*
- Durand, Prof. Edouard, rue d'Assas, 40, Paris. *Geog.*
- Durand, Prof. Eugène, Montpellier. *Agric.*
- Dureau, Alexis, rue des Saints Pères, 49, Paris. *Medicine, Teratol., Anth.*
- Durien de Maissonneuve, E., rue David-Johnston, 39, Bordeaux.
- Dutertre, Emile, Boulevard Montparnasse, 88, Paris. *Geol.*
- Dutreux-Pescatore, Aug., Château de la Celle-St.-Cloud, near Bougival (Seine-et-Oise). *European Lepid.*
- Duval, Antonin Gaulmier, Manufacturier, Chevalier de la Légion d'Honneur, rue Pints-Gaillot, 31, Lyon. *Agric.*
- Duverger, Joseph-Alexandre, Dax. *Coleopt.*
- Duvivier, Sec. Hort. Soc., rue de Grenelle, 84, Paris. *Bot.*
- Ebrard, Sylvain, Firminy. *Ent.: Lepid.**
- Edwards, Alphonse M., Mem. Acad. Sci., Paris. *Anat., Zool.*
- Edwards, Henry M., Mem. Acad. Sci., Paris. *Anat., Zool.*
- Elphège, Prof. Seminary, Sainte-Anne-d'Auray. *Coleopt.*
- Emery, Prof. H., rue Verrerie, 32, Dijon. *Bot.*
- Eprémèsnil, Le Comte d', rue de Lille, 19, Paris. *Bot.*
- Ervert, Dr. Jaquet, Cours Lafayette, 3, Lyon. *Ent.* C. Ex. Wishes Coleoptera of Europe and the Hemispheres.
- Ester, Prof. Dr., Montpellier. *Anat., Pathol., Histol.*
- Etienne, Pharmacien, Gournay (en Bray, Seine Inférieure), *Gen Bot., esp. Mosses of Normandy.**
- Eudes-Deslongchamps, Eugène, Prof. Faculté des Sciences, rue de Geole, 28, Caen. *Palæo., Geol., Zool., Anat., Eth., Ethnog., Vert., Mam., Orn., Ool., Herpetol., Ichth., Crustacea, Moll., Radiates, Sponges.* C. Ex. Will ex. circulars of Museum of Caen for publications of other Scientific Soc.
- Euthymier, Le Frère, Inst. des Petits-Frères de Maric, St. Genis-Laval près Lyon. *Coleopt., Min., Geol., Arch., Con.*
- Fabre, J. H., Prof. Lycée, Orange. *Coleopt.*
- Fagniet, L. Auguste, Avenue des Gobelins, 26, Paris. *Bot.*
- Fairmaire, Leon, rue du Bac, 94, Paris. *Coleopt., Hymenop., Hemipt. of Europe.* C. Ex.
- Fallot, Dr., rue Cardinal Lemoine, 67, Paris. *Geol.*
- Fallou, Jules, rue des Poitevins, 10 Paris. *Coleopt., Lepid., Hymenop.*
- Fallou, René, rue des Poitevins, 10. *Coleopt., Lepid.*

- Falsan, Albert, Officier de l'Instruction publique, Saint-Cyr-au-Mont d'Or (Rhône). *Geol., Min., Photog. C.*
- Farjasse, Maurice, rue Denfert-Rochereau, 39, Paris. *Con., Geol.*
- Faucard, Instituteur, Bords (Charente-Inférieure). *Bot.*
- Fauconnet, Mary-Louise, Autun., *Coleopt., spec. Longicornes of the World. C.* Offers Coleopt. of Europe for Longicornes from all countries.*
- Faulconnier, Eugène, Avenue d'Orleans, 39, Montrouge, Paris. *Neuroptera.*
- Faure, H., Mem. A.R.S., rue de l'Oiseau, Monlins-sur-Allier. *Ent.: Coleopt., Bot. C. Ex.* Coleopt. of New World desired for those of Central France.
- Faure, l'Abbé P., Supérieur du Petit Séminaire du Rondeau, Grenoble. *Bot. C. Ex.* 3,100 specimens of the Société Dauphinoise for other specimens and publications.
- Fauvel, Albert, rue d'Auge, 16, Caen. *Coleopt. C.* of Staphylinidæ of the United States. *Ex.* for the Coleoptera of America.*
- Favareq, L., rue du Vernay, 48, St.-Etienne. *Coleopt.*
- Fayol, Henri, Directeur des Louillires de Commandry (Allier). *Geol., Palæo.*
- Fécé, Prof. Dr. Félix, à Nantes.*
- Féliciss-Rollin, Jules, rue de Rennes, 72, Paris. *Coleopt.*
- Fellot, Louis, Château de Pierrefilant Rivolet, near Villefranche (Rhône). *Mam., Orn. C. Ex.*
- Féminier, Gabriel, Alais. *Bot., Lithol.*
- Ferlay, Marias, Grand Serre (Drôme). *Bot.*
- Fermond, Ch., rue Pasquier, 23, Paris. *Bot.*
- Figuier, Prof. Dr., Bordeaux.
- Fernique, l'Abbé, rue de Vaucanson, 4, Paris. *Coleopt., Mic.*
- Ferry, Dr. René, St. Dié (Vosges). *Mycology.*
- Fenilleaubois, M., rue de Henville, 12, Fontainebleau (Seine-et-Marne). *Fungi. C. Ex.**
- Fière, Paul, Mem. Correspondant de la Ste. Fsc. de Numismatique et d'Arch. de l'Assoc. Fsc. pour l'Avancement des Sciences, de la Soc. d'Anth. de Paris, de l'Académie Delphinale, Voiron (Isère). *Palæo., Ant., Arch. C.*
- Filhol, Prof. H., Boulevard St. Germain, 90, Paris. *Palæo.*
- Fines, E., Dir. de l'Observatoire, Perpignan, Pyrénées-Orientales. *Metco.*
- Finot, Adrien, Capitaine d'Etat, Major en retraite, rue St. Honoré, 27, Fontainebleau (Seine-et-Marne). *Ent., esp. Orthopt. C. Ex.* and buy. Offers Orthoptera of France and Algeria, and desires to buy or ex. Orthoptera of the whole world.*
- Finot, Etienne, Clermont-Ferrand. *Chem.*
- Fischer, Dr. Paul, Museum of Nat. Hist., Jardin des Plantes, Paris.
- Fizeau, Armand H. L., Mem. Acad. Sci., rue de la Vieille-Estrapade, 3, Paris. *Physics.*
- Flahault, Charles, Prof. de Botanique à la Faculté des Sciences, Montpellier. *Crypt. Bot., Vegetable. Anat., Physiol.*
- Flahault, Evariste, Ingénieur, 7, Route du Montferrand, Clermont-Ferrand (Puy de Dôme). *Geol., Palæo. C.* Rocks and fossils. *Ex.* Offers eruptive and volcanic rocks of Auvergne, fossils and rocks of France and Belgium, and wishes tertiary fossils and rocks of other basins, vegetable fossils of all the formations.
- Flammarion, Camille, Avenue de l'Observatoire, 36, Paris. *Ast.*
- Fleutiaux, Edmond, rue Malus, 1, Paris. *Coleopt.**
- Flourens, G., Hanbourdin, near Lille. *Chem.*
- Foex, Prof. Gustave, Faubourg Saint-Jacques, 29, Montpellier. *Agric.*
- Folin, Marquis Leopold de, Directeur des "Fonds de la Mer," Membre

de plusieurs Academies et Sociétés Savantes, rue d'Espagne, 18, Biarritz. *Molluscs, Rhizopods*. C. Ex. publications with other scientists.

Folns, Marquis de, Biarritz. *Arch.*

Fontaine, Arnaud Louis, Broglie (Eure). *Bot.: Mosses, Lichens, Algæ.*

Fontaine, Hippolyte, rue Drouot, 15, Paris. *Phys.*

Fontan, Alfred, Castres, Tarn. *Min., Geol., Con.*

Fontannes, F., Attaché au Service de la Carte Géologique de France, Officier d'Académie, Lauréat de l'Institut, etc., 4 rue de la République, Lyon. *Geol., Invert. Palæo.*

Foucart, Alfred, Naturalist, rue Blanches-Mouchons, 45, Douai. *European Lepid., Micro-Lepid.* C. Ex.

Foucaud, Mem. de la Soc. Botanique de France-Breuil, Magné, par Rochefort (Charente-Inférieure). *Bot.*

Foulquier, G., Boulevard Petit-Cours, Nîmes. *Coleopt.*

Foulquier, G. A., rue St.-Sepulchre, 1, Marseilles. *Coleopt.*

Fouqué, Prof. au Collège de France, rue Humboldt, 23, Paris. *Geol., Petrog., Min.*

Foureaux, Fernand, Fredière-Saint-Barbault, near Mézières (Haute-Vienne). *Geol.*

Fournier, Alphonse, Musée de Niort, rue des Fasser St. Jean, 25, Niort (Deux-Sèvres). *Gen. Nat. Hist.*

Friant, Prof., rue de l'Hospice, Nancy. *Zool.*

Francezon, Paul, Alais (Gard). *Chem.*

Franchet, A., rue Monge, 111, Paris. *Bot.*

François, fils (Ph.), Château de la Vienne, near Grand-Pressigny. *Coleopt.*

Franco, Léon, Officier d'Académie, Laureat de la Société d'Encouragement, 54, rue de Chateaudun, Paris. *Physics and Mechanics.*

Franciel, Edmond, Cours d'Alsace-et-Lorraine, 105, Bordeaux. *Bot.*

Fray, J. P., Aumônier à l'Ecole Normale, Bourg (Ain). *Bot.* C. Ex.

Frémerville, Paul de, Château de l'Aumusse, Pont-de-Veyle (Ain). *Ent., Min., Con.* C. Ex.

Fremy, Edmond, Mem. Acad. Sci., Dir. Mus., rue Cuvier, 33, Paris. *Chem.**

Frère, Louis, rue de l'Ange, Perpignan. *Coleopt.*

Fridrici, Edmond, Berneuil, Guise-la-Motte. *Coleopt.*

Friedel, Charles, Mem. Acad. Sci., rue Michélet, 9, Paris. *Phys., Chem.*

Fromentel, Henri Joseph, Gray (Haute-Saône). *Physiol.*

Fromentel, Dr. Louis-Edouard, Gourdan de Gray (Haute Saône). *Met., Nat. Hist., Palæo., Mic.**

Frontin, A., Quai de la Grande-Chaussée, 63, Rouen. *Coleopt.*

Frossard, le Pasteur, rue de la Verrerie, 11, Bordeaux. *Bot., Min.*

Füßel, Capitaine d'Artillerie, au Pont-de-Mielin, par Servance (Haute-Saône). *Min., Petrology.*

Fuchs, Ingénieur en chef des Mines, Prof. à l'Ecole des Mines, 9, rue des Beaux Arts, Paris. *Geol.*

Fumouze, Dr., rue du Faubourg-St.-Denis, 78, Paris. *Coleopt.*

Fuzier-Herman, Château de la Houssière, in Ligneuil. *Coleopt.*

Gabillot, Joseph, Quai des Célestins, 5, Lyon. *Coleopt.*

Gaborit, Adrien, Pharmacien, Place du Marché-Neuf, 2, Angoulême (Charentes). *Lepid.* C. Ex.

Gaché, Dr., Quai de Brasses, Grenoble. *Coleopt.*

Gadeau de Kerville, Henri, rue Dupont, 7, Rouen. *Zool.**

Gage, Dr. Léon, rue de Grenelle-St.-Germain, 9, Paris. *Coleopt.*

Gahineau, Ernest, rue Garibaldi, 176, Sotteville-les-Rouen (Seine-Inférieure). *Bot., Geol., Min.*

Gaillard, Henri, rue du Cherche-Midi, 34, Paris. *Coleopt.*

- Gainet, Abbé, Traves (Haute-Saône). *Geol. C.*
 Galipe, Dr., rue Sainte-Anne, 48, Paris. *Nat. Hist.*
 Gallé, C., Sec. Hort. Soc., Avenue de la Garenne, 2, Nancy. *Bot.*
 Gallé, Emile, Sec. Gén. de la Société Centrale d'Horticulture, 2, Avenue de la Garenne, Nancy. *Bot. C. Ex.* Wishes specimens of the living plants of the United States, indicating the names and localities of varieties offered.*
 Gallé, Ernest, Cour du Château, 12, Creil. *Con., Ent.: Coleopt.**
 Gallois, Dr. Ernest, Place de l'Etoile, 2, Grenoble (Isère). *Fungi.*
 Gallois, Joseph, rue de Bellay, 92, Angers (Maine-et-Loire). *Paleo., Ent.: Coleopt. C. Ex.* especially Silurian and Devonian fossils.*
 Gallois, Marc, La Verpillière (Isère). *Bot.*
 Gallot, Prin. du Coll. de Charmes (Vosges). *Con.*
 Gambey, Avenue Casimir, 10, Asnières (Seine). *Coleopt. C. European and Caledonian. Ex.*
 Gandillot, Arthur, rue Clausel, 22, Paris. *Coleopt.*
 Gandolphe, Paul, rue Laffitte, 17, Paris. *Coleopt.*
 Gandoyer, Arnas (Rhône). *Phæn. Bot.*
 Garat, J., Place Fondandège, 7, Bordeaux. *Bot.*
 Garden, Museum, rue de la Loire, 53, St.-Etienne. *Coleopt.*
 Gariel, Charles M., Prof. à l'Ecole de Médecine, rue Joffroy, 39, Paris. *Phys. Elect.*
 Garin, E., Quai Saint-Clair, Irigny. *Ent.: Coleopt.*
 Garlin-Soulandre, Prof., rue Saint-Firmin, 18, Montpellier. *Math.*
 Garnier, E., St.-Même-les-Carrières. *Coleopt.*
 Garnier, l'Abbé Alphonse, rue de l'Hôtel-de-Ville, 18, Troyes. *Coleopt.*
 Garneau, Ferdinand, Alais. *Geol., Min.*
 Garrigout, Dr. Joseph Louis Felix, rue Valade, 38, Toulouse (Haute Garonne). *Geol., Chem., Anth. C.*
 Gascard, Boisguillaume, près Rouen. *Ent., Geol.*
 Gaschet, P. A., rue des Remparts, 40, Bordeaux. *Coleopt.*
 Gatien, le Frère Ernest, Impasse Godefroy-de-Bouillon, Clermont-Ferrand. *Coleopt.*
 Gatine, L., rue des Rosiers, 23, Paris. *Chem.*
 Ganbe (du Gerr), Dr. J., rue Ste. Traure, 23, Paris. *Biol.*
 Gaudion, Henri, Ave. St. Pierre, 38, Beziers, Hérault. *Con., Moll.*
 Gaudry, Albert, Prof. Nat. Hist. Museum, rue des Saints-Pères, 7, bis, Paris. *Paleo.*
 Gaugnet, J. Elie, Officier d'Académie, Mem. de la Soc. Polytech. de France, rue de Seine, 36, Paris.
 Gaulle, Jules de, rue de Sèvres, 11, Paris. *Ent.: Coleopt., Hymenop.*
 Gauthiot, Charles, Sec. Gén. de la Société de Géog. Commerciale, Boulevard Saint-Germain, 63, Paris.
 Gautier, Gaston, Place St.-Just, Narbonne. *Bot. Bryol.*
 Gautier, Hubert, rue Neuve, Langres. *Coleopt.*
 Gavoy, Louis, rue de la Préfecture, 5, Carcassonne. *Coleopt.*
 Gehin, Joseph Jean Baptiste, Villa du Point du Jour, Remiremont (Vosges). *Coleopt., especially Carabidæ. C. Ex.* Desires to buy American Calosomæ, Carabidæ, and Cychri.
 Génévier, Gaston, Nantes. *Bot.*
 Georges, Emile, Luneville. *Phæn. Bot. C.*
 Gérard, Cl. Alb., Con. des Hypothèques, Belfort. *Bot. C. Ex.**
 Gérard-Mousset, rue du Lac, 11, St. Mandé (Seine). *Eur. Lepid.*
 Gérin, Léopold, Carcassonne, 109, Faubourg Erivalle. *Ent. C. Ex.*
 Germain, V., Faubourg Matabiau, 36, Miremont. *Coleopt.*
 Gernez, Prof., Lycée Louis-le-Grand, rue Médecis, 17, Paris. *Phys.*
 Gervais, d'Aldin, Péronne. *Coleopt.*
 Gian, Jules, rue Neuve des Petits-Champs, 42, Paris. *Orn.*

- Giard, Dr. Alfred Mathieu, Prof. à la Faculté des Sciences et à la Faculté de Médecine de Lille, Directeur du Musée Zoologique, et du Laboratoire de Zoologie Maritime de Député du Nord, 181, B'd. St. Germain, Lille. *C. Embryology of Invertebrates, Palæo. of Arthropoda.* Ex. Specimens preserved in alcohol.*
- Gilbert, Marc, care Dr. Gilbert, rue Serg. 41, Havre. *Geol., Orn. C. Ex.* European birds and fossils for foreign.
- Gillet, C. C., rue de l'Adoration, 23, Alençon. *Bot.: Mycol.*
- Gillot, Dr., 5, rue du Faubourg Saint-Audoche, Autun. *Bot. C.**
- Girard, Maurice, D. Sc., 28, rue Gay-Lussac, Paris. *Gen. Ent.*
- Girardot, L. A., Prof. d'Histoire Naturelle au Lycée, Lons-le-Saunier (Jura). *Geol., Prehistoric Arch., Bot.*
- Girard, Théodore, Quai d'Albret, 15, Lyon. *Coleopt.*
- Giraudias, Louis, Receveur de l'Enregistrement, Aulnay (Charente-Inférieure). *Bot. C. Ex.* Plants of western France in exchange for foreign and those of eastern Europe and the Mediterranean.
- Girauy, Dr. H., Châlons-sur-Marne. *Ent.*
- Girerd, rue de l'Hôtel-de-Ville, 3, Lyon. *Con.*
- Glastien, Prof. Joseph, St.-Etienne. *Bot.*
- Gobert, Dr. Emile, rue de la Préfecture, 2, Mont-de-Marsan. *Ent.: Coleopt.*
- Godard, Jules, rue de Paris, Périgueux. *Bot.*
- Godefroy, Eug., rue de la Montagne, St.-Geneviève, 8, Paris. *Bot.*
- Godefroy, Léon, Professeur de Sciences au Petit Séminaire, La Chapelle, St. Mesmin. *Geol., Min., Con., Ent. C. Ex.* Officers shells and Coleoptera for foreign.
- Goossens, Th., rue du Faubourg St.-Martin, 171, Paris. *Lepid.*
- Gosselet, Prof. J., rue d'Antin, 18, Lille. *Geol.*
- Goualt, Albert, rue Cuvier, 57, Paris. *Bot.*
- Gouley, Albert, rue Vilaine, 19, Caen. *European Lepid.*
- Gonnelle, Emile, rue de Rennes, 115, Paris. *Agric., Coleopt.*
- Gourdou, Maurice, Villa Maurice, Lunon. *Coleopt.*
- Goure de Villemontée, Gustave, Prof. Normal School, Cluny. *Coleopt.*
- Gourg, Georges, rue de Montmoreau, 41, Angoulême. *Coleopt.*
- Goussard, Blois (Loire-et-Cher). *Coleopt., Bot.*
- Goutay, Edouard, rue de l'Horloge, 32, Riom. *Coleopt.*
- Grancher, Prof. Dr., rue d'Anjou, 65, Paris.*
- Grandeau, Louis, Directeur de la Station Agronomique de l'Est, Doyen et Prof. de Chimie Agricole à la Faculté des Sciences, Prof. de l'Ecole Nationale Forestière, rue du Faubourg Saint-Jean, 24, Nancy (Meurthe-et-Moselle).
- Grand, Eury, Cours St. André, 23, St. Etienne. *Bot., Vegetable Palæo.*
- Grangenève, Maurice, Avoue, Licencié, 32, Cours de Tournay, Bordeaux (Gironde). *Min. C.*
- Granger, Albert, Boulevard de Talence, 330, Bordeaux (Gironde). *Con. C. Ex.* Shells of the coast of the Mediterranean, and shells and fossils of the Gironde, for L. and F. W. shells.
- Grenier, Dr. A., rue de Vaugirard, 55, Paris. *Ent.: Coleopt.*
- Grilat, R., rue Rivet, 19, Lyon. *Ent.*
- Grisard, Jules, Agent général de la Société Nationale d'Acclimatation de France, rue de Lille, 19, Paris. *Bot., Hort., Bibliog., Arch.**
- Gronier, rue de Foy, 6, bis, St.-Quentin, Aisne. *European Lepid.*
- Grossonore, Albert de, Ingénieur au Corps National des Mines, Bourges. *Geol., Palæo.*
- Groult, Edmond, Lisieux (Calvados).
- Grouvelle, Antoine, Nice. *Coleopt.*
- Gruner, Inspecteur général des Mines, rue d'Assas, 30, Paris. *Geol., Met.*

- Guebhard, Dr. Adrien, Préparateur à la Faculté de Médecine de Paris, rue de Chartres, 12, Neuilly-sur-Seine. *Phys., Palaeo.**
- Guède, J., rue de la Prévoté, 24, Bordeaux. *Gen. Ent.*
- Guède, J. P., rue d'Assas, 85, Paris. *Ent.: Coleopt.**
- Guédél, Dr. Cours-St-Bruno, 10, Grenoble. *Coleopt., Lepid., Hymenop.*
- Guérin, Eugène, 13, rue de Strasbourg, Le Mâcon (Saône et Loire). *Coleopt. C. Ex.**
- Guerne, Jules Germain de, rue Monge, 2, Paris. *Zool., especially Invertebrates. C. Ex. Marine invert. of the coast of France for those of the Atlantic, with remarks upon the localities.**
- Guerry-David, rue de l'Arsenal, 58, Angoulême. *Coleopt.*
- Guertin, Emile, Chinon. *Coleopt.*
- Guester, Daniel, Pavé des Chartrons, 35, Bordeaux. *Malacol.*
- Guevel, Georges, Hondan (Seine-et-Oise). *Plants, Grasses.*
- Guiard, Abbé V., rue de Baveux, 26, Caen. *Bot.*
- Guicysse, Prof., Pensionnat de Camonil, près Rodez (Aveyron). *Ent., Orn., Mam., Min., Bot. C. Ex. Coleoptera of France for those of Europe and foreign.**
- Guignard, Dr. Léon, 19 rue Linné, Paris. *Bot.*
- Guilbert, Robert, rue de Buffon, 24, Rouen. *Coleopt.*
- Guillard, Dr. J. A., Prof. à la Faculté de Médecine; Rédacteur et gérant du Journal d'histoire naturelle de Bordeaux et du Sud-Ouest, et des Annales d'histoire naturelle de Bordeaux et de Sud-Ouest, Bordeaux. *Bot.**
- Guillaumin, Charles, rue de Buffon, 15, Paris. *Con., Geol., L. and F. IV. Shells and fossils. C. Ex.**
- Guillemin, A., Orsay près Paris (Seine-et-Oise). *Ast.*
- Guillibert, Hipp., Avocat à la Cour, Secrétaire de l'Académie des Sciences, Arts, et Agriculture et Belles-lettres, rue Saint Claude, 3, Aix. *Bot. Culture of vineyards. C. Ex. plants and slips.*
- Guinard, E., Montpellier. *Mic.*
- Guinon, E., Directeur de la Station Agronomique, rue de Déols, 33, Châteauneuf (Indre). *Geol. C. Minerals and fossils of Indre.*
- Guriand, Dr. L., Avenue de la Gare, 39, Nice (Alps Maritimes). Summer address, Montauban (Tarn-et-Garonne), *Anth., Pot. Ex.**
- Hahn, Dr., rue Saint Placide, 31, Paris. *Zool., Ent., Bot.*
- Haller, Dr. Albin, Prof., Agrégé à l'Ecole Supérieure de Pharmacie, Maître de Conférences à la Faculté des Sciences, rue de la Venerie, 7, Nancy. *Chem.**
- Hallez, Paul, Maître de Conférences à la Faculté des Sciences, rue de Grand, 45, Lille (Nord). *Zool. C. Ex. Lower animals in alcohol, particularly Turbellaria.*
- Halloy, Léon d', rue Porte Paris, 23, Amiens. *Coleopt.*
- Hamonville, Baron Louis d', Conseiller-Général au Château de Manonville, par Neuviant-aux près Meurthe-et-Moselle. *Orn., Ool., Con. C. Buys or exchanges Trochilidae in skin. Ex. birds' eggs of Europe and shells of France for exotics. Spec. Cypselidae, Hirminididae, Paradiseidae.**
- Hamy, Dr. Ernest, Conservateur du Musée d'Ethnographie de Paris, Aide-Naturaliste chargé de Cours au Muséum, rue de Lübeck, 40, Paris. *Anat., Anth., Ethnog., Geog.**
- Hanra, Prof. D., Châlons. *Bot., Geol.*
- Harry, Hipp., Luc. *Bot.: Bryol.*
- Hardy, E., rue Bonaparte, 19, Paris. *Chem.*
- Harlé, Eug., Fontaine par Senlis (Oise). *Min.*
- Harmand, Dr., Mus. French Col., Paris. *Bot.*
- Harmand, René, Place de la Bastille, 10, Paris. *Ent.: Coleopt.*
- Hasto, Ernest C. E., bg. Bd. Haussman. *Geol., Chem., Phys. C. Ex.*

- Hauquelin, Dr. A. T. F., Prof. d'Hygiène à l'Ecole professionnelle Vauca-
non, Mem. de la Société des Sciences Naturelles du Sud.-Est.,
Grenoble (Isère). *Bibliog., Zool., Anth., Moll.* C. Ex.
- Hant-Saintamour, Adolphe, Gravelle, Ste. Henosine, near Havre. *Cole-
opt.*
- Hayes, Joseph, Commissaire de la Marine en Retraite, Fromentean, Jurasy
(Seine-et-Oise). *Geog.*
- Hébert, Prof., Mem. Acad. Sci., rue Garancière, 10, Paris. *Geol., Min.*
- Heckel, Dr. Edouard, Prof. à la Faculté des Sciences, et à l'Ecole de Méde-
cine, Dir. du Jardin Botanique, Cours Lieutaud, 31, Marseille. *Bot.,
Fungi., Mic., Teratology., Physiol., Con., Materia Medica.* C.
Ex.*
- Heilman, J., Muséum, Cannes. *Bot., Min., Con.*
- Hélot, Dr. Paul, Chirurgien en chef de l'Hospice général, rue Saint Nicolas,
32, Rouen.
- Hémard, Hippolyte, Pont-à-Mousson. *Lepid.*
- Henneguy, Dr. Louis Felix, rue du Sommerard, 17, Paris. *Zool., Emb.,
Ent.: Protozoa, Infusoria.*
- Henninger, Dr. Prof., Arthur, Faculté de Médecine, Paris. *Organic and
Biol. Chem.*
- Henon, Adrien, Quai d'Auteuil, 132, Paris.
- Hénou, Escombres, in Pourru-St.-Remy. *Coleopt., Lepid.*
- Henrivaux, J., Chemist, Directeur de la Glacerie, Membre de plusieurs
Sociétés Savantes et Industrielles, St. Gobain (Aisne).*
- Heraud, Pharmacien en chef de la Marine, Toulon (Var). *Bot., Geol.,
Zool., Min.*
- Héribaud, Prof., Clermont-Ferrand. *Bot.*
- Hérineq, F., Conservateur des Galeries de Botanique au Muséum d'Histoire
Naturelle, Paris. *Bot., Cultivated Plants.*
- Hereé-Mangon, Dir. Con. des Arts et Metiers, Paris.
- Héron, Daniel, rue d'Alger, 8, Paris. *Coleopt.*
- Héron-Royer, rue de Cléry, 22, Paris. *Lepid.*
- Hervé, F., Morlaix. *Ent., Coleopt.*
- Hervier, Joseph, Grande rue de la Bourse, 31, Saint-Etienne (Loire).
Bot., Phanerogams, and vascular Cryptogams. C. Exchange
herbs of Europe for Phanerogams of Europe and France.
- Hestut, Dr. L., Lille. *Comp. and Human Anat.*
- Hette, F., rue de Mons, 107, Valenciennes. *Neuropt., Coleopt., Lepid.,
Con.*
- Hickel, Robert, Hantefeuille, 9, Paris. *Coleopt.*
- Hirn, Prof. l'Abbé Georges, Rougemont, near Belfort. *Bot.*
- Hollande, D. S., Prof. au Lycée, Chambéry (Savoie). *Geol., Phys.*
- Homme, Dr., rue Potin, Sèez. *Bot., Byrol.*
- Honorat, Ed.-F., Naturaliste, Quartier des Sieves, Eigne (Basses-Alpes).
Ent.: Coleopt., Ool., Herpetol., Palæo. C. Ex. Reptiles, Coleop-
tera, and Crinoids of France for foreign specimens.
- Houillet, R., rue Envier, 57, Paris. *Bot.*
- Houry, Alphonse, Mer (Loire-et-Cher), Entomologiste. C. *Gen. Ent.,
Tax., Photog., Bot., Geol., Min., Orn., Herpetol., Con.* Ex. Coleopt.,
Lepid., Hymenop.
- Hovelacque, Prof. Abel, rue de l'Université, Paris. *Anth.*
- Hovelacque, Maurice, rue des Sablons, 88, Passy, Paris. *Bot., Palæo.,
Geol., Min., Lithol.* C. Ex.
- Huberson, Gabriel, rue Laromiguière, 2, Paris. *Coleopt., Bot.*
- Hue, Place Centrale, 3, Fontainebleau. *Coleopt.*
- Huet, Aide Naturaliste chargé de la Ménagerie, Nat. Hist. Muséum,
Paris. *Zool.**
- Huet, Louis, Place Richebé, 7, Lille (Nord). *Chem.**

- Huguency, Prof. F., Fac. Sc., Marseille. *Phys.**
 Hugues, Rev. Gustave, rue du Marche, 7, Bergerac, Dordogne. *Min., Bot., Geol., Palæo.**
 Humnicki, Valentin, rue Neuve-St.-Aignan, 4, Orleans. *Coleopt.*
 Husnot, Th., Cahan, Athis. *Bot.: Bryol.*
 Hyard, Henry, rue Sauteyron, 55, Bordeaux. *Chem.*
 Hy, Abbé Félix Ch., Prof. Catholic Univ., Angers. *Bot.*
 Illaret, Antoine St. Ferme, Monsegur (Gironde) Membre de l'Association Française, pour l'Avancement des Sciences, de la Société Nationale d'Encouragement à l'Agriculture, de la Société d'Agriculture de la Gironde.
 Itasse, Léon, rue du Faubourg-Montmartre, 56, Paris. *Coleopt.*
 Jablochkoff, rue de Naples, 52, Paris. *Phys.*
 Jackson, James, Librarian Société de Géographie, Boulevard St. Germain, 184, Paris.
 Jacquet, Dr. Ernest, Cours Lafayette, 3, Lyon. *Ent.: Hemipt., Coleopt. C. Ex.*
 Jacquemet, Edouard, Voiron (Isère). *Phæn. Bot., Fungi, Algæ., Invert., Palæo., Lithol., Gen. Ent., Crustacea, Moll., Radiates, Sponges.*
 Jacquot, Inspecteur-Général des Mines, Dir. de la Carte Géologique, 83, rue de Monceau, Paris. *Geol.*
 Jamin, Jules C., Mem. Acad. Sci., Carrefour de l'Odéon, 2, Paris. *Phys.*
 Jannet, Charles, Géologue de la Cie des Chemins de fer de l'Est. à Paris.*
 Jannettaz, Edouard, Maître de conférences à la Sorbonne, Aide naturaliste au Muséum d'histoire naturelle, rue Linné, 9, Paris. *Min.*
 Jannettaz, Prof., Nat. Hist. Muséum, Paris. *Min.**
 Jannin, Eugene, rue des Saints-Pères, 5, Paris, *Coleopt.*
 Janssen, Pierre Jules, Astronome-physician, Membre de l'Institut de France u Bureau de Longitude, Directeur de l'Observatoire d'Astronomie Physique, Meudon (Seine-et-Oise). *Phys., Astronomy.*
 Jarlan, Emile Louis, Membre de la Société Entomologique de la Gironde et du Sud-ouest de la France, rue Frère, 16, Bordeaux (Gironde). *Lepid. C. Ex.*
 Jarris, l'Abbé Pierre, Professeur de Philosophie au Collège Sainte-Marie, St.-André-de-Cubzac (Gironde). *Bot., Ent. C. Ex.*
 Javal, Dir. Ophthal. Lab. of La Sorbonne, rue de Grenelle, 58, Paris. *Phys.*
 Jean, J., Castelbosco, near Alirac, Canton de Montreal. *Coleopt.*
 Jeanbernard, Dr. Ernest, rue de Musée, 5, Toulouse.
 Jekel, Henri, Naturalist, rue de Dunkerque, 62, Paris. *Coleopt.**
 Jobin, A., rue de Fleurus, 31, Paris. *Coleopt., Nat. Hist.*
 Jollet, Andre, La Mothe-St.-Heray. *Coleopt.*
 Joly, Charles, rue Boissy d'Anglas, 11, Paris. *Hort.*
 Joly, Dr. Marie Auguste Emile, Licencie es Sciences, Lauréat de l'Institut de France, officier d'Academie. *Entomology (Anatomy, Physiology), Orthoptera, Ephemeridæ of Europe. C. Ex. Wish Larvæ and Nymphæ of Ephemeridæ.*
 Joly, Nicolas, Prof., honoraire à la Faculté des Sciences de Toulouse, Cor. Mem. Inst. de France, rue des Amidonniers, 52, Toulouse (Haute-Garonne). *Zool., Gen. Biol., Emb., Anat., Arch., Animal and Human Palæo.**
 Jolyet, Dr. F., Prof. à la Faculté de Med., Bordeaux. *Physiol.*
 Jouan, H., Cherbourg. *Zool., Anth., Bot.*
 Jonbert, Prof. Collège Rollin, rue Violet, 67, Grenelle, Paris. *Phys.*
 Jourdain, rue Lafayette, Grenoble. *Palæo., Min.*
 Jourdan, P., Rue de la Course, 121, Bordeaux. *Coleopt.*
 Jourdes, Raymond, Courteilles, par Verneuil-sur-Avre. *Bot. C. Ex.*

- Jordan, Al., rue de l'Arbre Sec, 40, Lyon. *Bot. C.*
 Joussecaume, Dr., rue de Vanves, 4, Paris. *Zool., Con.*
 Jousset, E., rue Lafayette, 1, Rochefort. *Bot.*
 Jousset de Bellesme, Prof. de Physiologie à l'Ecole de Médecine de Nantes, rue Chanoinesse, 12, Paris. *Phys.*
 Juignet, Dr. R. J., Coudray-Macouard, Saumur. *Coleopt.*
 Juliany, Joseph, Place de l'Hôtel-de-Ville, 12, Manosque. *Coleopt., Lepid., Con.*
 Jullian, Camille, Boulevard du Nord, 15, Marseille. *Hymenoptera, Hemiptera.*
 Jullien, Jean, rue de l'Université, 2, Paris. *Chem.*
 Jumeau, Gaston, Mem. Soc. Zool. de France, rue Rôtisserie, Béziers, (Hérault). *Geol., Min., Crystal., Herpetol., Moll. C. Ex.*
 Jungfleisch, Prof. School Phar., rue des Ecoles, 38, Paris. *Phys.*
 Jurien de la Gravière, Vice-Admiral J. P. E., Mem. Acad. Sci., Paris. *Geography and Navigation.*
 Kercado, A. Comte de, Place Pay-Berland, 30, Bordeaux. *Con.*
 Kervervé, A., rue des Beaux Arts, 4, bis, Paris. *Ent.: Coleopt.*
 Kœchlin, Camille, Avenue Ruysdael, 4, Paris. *Coleopt.*
 Kœchlin, Edmond, à Saint Denis, Ile de la Réunion. *Ent.: Coleopt.*
 Kœchlin, Emile, Ingénieur, 52, rue du Four St. Germain, Paris. *Ent.: Lepid., Coleopt.*
 Kœhler, A., rue Gambetta, 8, Nancy. *Emb., Echinoderms.*
 Korgnies, Emile, Manroil, par Honnechy Nord. *Bot.*
 Koenig, rue de Pontoise, 26, Paris. *Phys.*
 Kozirowicz, Edouard, Annecy. *Coleopt.*
 Krafft, Prof. Eugène, Lycée, Périgueux. *Math.*
 Kühnholtz, rue St. Guilhem, 23, Montpellier. *Con.*
 Kühnholtz-Lordat, Achille, Administrateur des Mines de Graissessac, Montpellier. *Min., Con. C.*
 Künckel d'Herculais, Jules, Aide-Naturaliste au Muséum, Paris. *Ent., Anatomy of Articulate Animals. Ex. publications relating to entomology.*
 Künstler, J., Bordeaux. *Infusoria.*
 Labbé, Louis, rue du Temple, 17, Bordeaux. *Bot.*
 Labbé, Paul, rue de Choiseul, 15, Paris. *Coleopt.*
 Laboratoire de la rue des Fabres, Marseille. *Biol., Hist.*
 Laboulbène, Prof. Dr. Alexandre O., Boulevard St. Germain, 181, Paris. *Gen. Ent.*
 Lacaille, à Balbec (Seine inférieure). *Bot., Ent., Geol.*
 Lacatte, l'Abbé, Seminary, Autun. *Coleopt.*
 Lacaze-Duthiers, Prof. Félix J. H. de, rue de la Vieille-Estrapade, 7, Paris. *Anat., Zool.*
 Lacroix, Alfred, Membre de la Société de Minéralogie de France, 11 rue Cujas, Paris. *Min. C. Ex. Wishes crystallized minerals.**
 Lacroix, Eugène, 35, rue St. Joseph, Lyon. *Geol.*
 Lacroix, Francisque, Conservateur du Musée d'histoire naturelle de Mâcon (Saône-et-Loire). *Bot., Min., Con. C.**
 La Cuisine, Henri de, rue d'Assas. *Coleopt.*
 Lafaury, Dr. Clément, Saignac-les-Dax (Landes). *European Lepid.*
 Lafosse, Ferdinand, La Garde, near Montlieu. *Coleopt.*
 Lagrenée, Mme. Georges, Château de Frocourt, près Beauvais (Oise). *Ornithology. C. Ex.*
 Laguesse, Prof. Dr., Dijon. *Bot.*
 Lahaussais, Charles, rue Biot, 22, Paris. *Entomology especially Hymenoptera and Coleoptera. C. Ex. Coleoptera of France for those of other countries.*
 Lair, E., Grande-rue, Amboise. *Coleopt.*

Lambert, Dr. Paul, Château de la Gagnerie, Semblançay (Indre-et-Loire).

Ent.: *Coleopt.* C. Ex.

Lambert, Francis, Grand Serre (Drôme). *Agric.*, *Geol.*

Lambin, Charles, rue St.-Antoine, 164, Paris. *Coleopt.*

Laini, Stanislas, Villemetric, Senlis. *Coleopt.*

Lamothé, Louis, Quai de la Monnaie, 18, Bordeaux. *Hort.*

Lamotte, Henri, Chantelle. *Ent.*, *Lepid.*

Lamy de la Chapelle, Edouard, Botaniste, Membre de la Société Botanique, rue du Saint-Esprit, 17, Limoges (Haute-Vienne). *Mosses*, *Hepaticæ*, *Lichens*. C. Especially Cryptogams. Ex.

Lajoie, Abel, rue Ruinart-de-Brimont, 9, Reims. *Ent.*: *Coleopt.*, *Mineralogy*.

Lambert, Francis, Grand Serre (Drôme). *Agric.*, *Geol.*

Lancelevée, Th., rue St.-Etienne, 29, Elbeuf-sur-Seine. *Coleopt.*, *Lepid.*, *L. and F. W. Shells*. *Bot.* C. Ex. Offer especially specimens of the Province of Normandy.

Lancereaux, Dr. Etienne Prof., Agrégé à la Faculté de Médecine, Médecin l'Hôpital de la Pitié, Mem. de l'Académie de Médecine, etc., rue de la Bienfaisance, 44, Paris. *Anat.*, *Pathol.*, *Syphilis*.*

Lancereaux, Eugène, Château du Thiel, Chauvigny, *Coleopt.*

Landolt, Dr. Edmond, rue Volney, 4, Paris. *Ophthalmology*.*

Landry, F., 77, rue Deufert, Rochereau. *Math.*

Laressan, Prof. Dr. de, rue des Halles, 13, Paris. *Bot.*

Langlois, Maurice, rue Soufflot, 24, Paris. *Coleopt.*, *Lepid.*

Langrand, Charles, rue Raze, 18, Bordeaux. *Coleopt.*

Lautier, Dr. Etienne, Corbigny (Nièvre). *Medicine*, *Chirurgy*. C. Ex.

La Perraudière, Raoul de, rue des Fosses, Laval. *Coleopt.*

La Perraudière, René de, Mayenne. *Coleopt.*

Laplanche, Maurice C. de, Château de, Laplanche Luzu (Nièvre). *Agric.*, *Geog.*, *Ent.*: *Coleopt.* C. Ex.*

Laporte, Ernest, rue Laroche, 83, Bordeaux. *Coleopt.*

Laporte, E., Capt., Navarrenx. *Coleopt.*

Laporte, Prof. rue Mouneyra, 71, Bordeaux. *Geom.*

La Porte-Orieux, de, Lafarge, Viviers. *Coleopt.*

Lapparent, Prof. de, Catholice Univ., rue Tilsit, 3, Paris. *Geol.*

Larcher, Ad., rue Claude Bernard, 82, Paris. *Bot.*

Laroix, Maron, Saône-et-Loire. *Bot.*, *Min.*

Larralde d'Arancete, Martin, Lourdes (Hautes-Pyrénées). *Lepidoptera*.

Larrey, Le Baron F. H. Mem. l'Inst., rue de Lille, 91, Paris.

Lartet, Prof. Louis, rue du Pont de Tounis, 14, Toulouse (Haute-Garonne). *Palæo.*, *Geol.*, *Anth.*, *Arch.* C. Ex.

Lataste, Evard, Cadillac-sur-Garonne. *Ent.*: *Coleopt.*, *Con.*

Lataste, Fernand, 7, Avenue des Gobelins, Paris. *Batrachians*, *Reptiles*, *Mam.* C. Ex. Wishes living animals, or in alcohol, in exchange for French, European, or Algerian.*

Laugel, Auguste, Ex-Secrétaire de la Société Géologique de France, 19, rue de la Ville l'Evêque, Paris.

Lanois, P. E., l'Hôtel-Dieu, Reims. *Coleopt.*

Lauret, Frédéric, Millau (Aveyron). *Geol.*, *Min.*

Lauzaune, Henri de, Château de Porzantrez, pres Morlaix (Finistère). *Lepid.*, *Moll.*

Lavallée, Alphonse, Président de la Société Nationale d'Hort. de France, Société Nationale d'Agric. de France, rue de Penthièvre, 6, Paris, et Château de Segrez, near Boissy-sous-St.-Yon (Seine-et-Oise). *Bot.* C. 6,000 specimens trees and shrubs. Ex. Large herb. of phanerogams.

Lawton, Edouard, Quai des Chartrons, 95, Bordeaux. *Orn.*

Lavné, C., Place Morand, 9, Lyon. *Coleopt.*

- Lebaigne, Eug., Rue Vieille-du-Temple, 117, Paris. *Chem.*
 Le Blanc, Dr. F., Place Perrière, 5, Paris. *Therapeutics.*
 Leboeuf, Charles, Membre de la Société Entomologique de France, rue de Tallyrand, 19, Reims. *European Coleopt.: Carabidæ, Dytisidæ, Hydrophilidæ, Silphidæ, Lamellicorns, Cleridæ, Longicorns. C. Ex.*
 Le Bouteiller, Edmond, rue Malatiré, 32, Mont-St.-Aignan, near Rouen. *Coleopt.*
 Le Breton, André Secrétaire de Correspondance de la Société des Amis des Sciences Naturelles de Rouen, Membre de la Société Botanique de France, Membre-Fondateur de la Société Zoologique de France, rue de Buffon, 21, Rouen (Seine-Inférieure). *Mycology, Orn., Ool. C. Ex.* Books and papers upon Mycology, native and foreign.
 Le Brun, Marcel, rue du Cloître de St.-Pierre, 28, Troyes. *Ent.: Coleopt.*
 Le Châtelier, Ing. du Corps National des Mines, rue Nicole, 7, Paris. *Phys., Chem.*
 Leclerc, A., Dir. du Laboratoire de Recherches de la Compagnie Générale des Voitures, rue du Ruisseau, 91, Paris. *Alimentation Rationnelle du Cheval.*
 Leclercq, Eugène, Prof. Collège du Quesnoy (Nord). *Geol.*
 Lécouflet, Emile, rue d'Ecosse, 1, Dieppe. *Coleopt.*
 Lefèvre, Edouard, rue du Bac, 112, Paris. *Ent.: Coleopt.*
 Legrand, Antoine, Bourges (Cher). *Coleopt.*
 Le Grand, Gustave, Avenue du Parc-de-Bercy, 3, Charenton. *Coleopt.*
 Legrix de la Salle, Charles, Place Dauphine, 13, Bordeaux. *Ethnog.*
 Leguay, Louis, Officier d'Académie, rue de la Sainte-Chapelle, 3, Paris. *Anth., Arch. C.*
 Le Jariel, G., Curé de Belgeard, près Mayenne. *Coleopt.*
 Le Jolis, Dr. August F., Cherbourg. *Bot., Algæ.*
 Lelaun, Henri, Institution St.-Vincent, Seuilis. *Coleopt.*
 Lelièvre, Alfred, Conservateur du Musée de Valenciennes, Grande Place, 39, Anzin. *Ent., Malacology, Bot., Phanerogams, Cryptogams. C. Ex.*
 Lelièvre, Ernest, Entrepoints, 22, Amboise. *Herpetol, Ent.: Coleopt., Lepid., Hemipt., Bot.*
 Lelong, l'Abbé, rue St.-Hilaire, 13, Reims. *Coleopt.*
 Leloup, Charles, Avenue des Gobelins, 25, Paris. *Coleopt.*
 Lemaire, préparateur à la Faculté des Sci., Nancy. *Bot.*
 Lemarié, Eugène, Fondateur de la Société Linnéenne de la Charente-Inférieure, Con. Musée, Royan-les-Bains. *Bot., Marine Algæ. C. Local Algæ, shells, plants, archæology. Ex.**
 Lemaire, Henri, rue Violet, 54, Grenelle, Paris. *Coleopt.*
 Le Mesle, G., rue du Grain-d'Or, 6, Blois. *Geol.*
 Lemetteil, membre de la Société Zoologique de France à Bolbec (Seine-Inférieure). *Orn., Ool.*
 Lemoine, Prof. Dr., Boulevard des Promenades, 49, Reims. *Palæo.*
 Lemoine, Julien, rue de Fongères, 3, Rennes (Ille-et-Vilaine). *Con.*
 Le Monnier, Prof., rue de la Pépinière, Nancy. *Bot.*
 Lemoré, Eugène, rue Guichard, 2, Passy, Paris. *Coleopt., Con.*
 Lenhardt, Prof. Franz, Faculté de Montauban. *Phys. and Nat. Sci.*
 Lennier, G., 2 rue Bernardin de St. Pierre, Havre. *Geol., Palæo.**
 Lenoc, Dr., rue de la République, 34, Amiens. *Nat. Hist.*
 Lepeintre, Henri, rue de l'Annonciation, Passy, Paris. *Ent.: Coleopt., Bot.*
 Lepileur, Dr. Louis, rue de Castellane, 12, Paris. *Coleopt.*
 Leprieur, C. E., rue des Ecoles, 38, Paris. *Coleopt.*
 Le Riche, J. B., Instituteur à Gézaincourt, près de Doullens (Somme). *Ent., Hymenop., Apidæ.**

- Leroy, Eugène, Prof. au Collège Libre, Lachapelle-sous-Rougement. *Lepid., Coleopt. C.*
- Le Roy, Gustave, rue de Tournai, 47, Lille. *Geol., Ent.: Lepid.*
- Lescuyer, F., Saint-Dizier (Haute-Marne). *Orn.*
- Léséleuc, Dr. Augustin de, rue Voltaire, 40, Brest (Finisterre). *Ent.: Coleopt. C. Ex.* Coleoptera of all countries, especially of France. Algiers, Spain, Portugal, Italy, for those of the United States and Mexico.
- Le Sénéchal, Raoul, Corbon, in Cambremer. *Coleopt.*
- Lesseps, Ferdinand de, Mem. Acad. Sci., Paris.
- Letacq, l'Abbé, Vicaire à Econché (Orne). *Bot.*
- Letellier, Prof. au Lycee, rue des Promenades, 16, Alençon. *Coleopt.*
- Letendre, Abbé, Grand Quevilly, Rouen. *Bot.: Lichens, Fungi, Algæ.*
- Lethierry, Lucien, Membre des Sociétés Entomologiques de Belgique et de France, rue Blanche, 46, Faubourg St. Maurice, Lille. *Ent.: Coleopt., Hemipt., Hymenop. C. Ex.* Offers Coleoptera and Hemiptera of all countries, especially of Europe and of north of Africa, and wishes Coleoptera, Hemiptera, and Hymenoptera of America.
- Letourneux, Tacite, rue J. J. Rousseau, 5, Nantes. *Bot.*
- Levasseur, Prof. E., Mem. de l'Inst., Collège de France, rue Monsieur-le-Prince, 26, Paris.
- Levassort, Georges, rue du Vieux-Colombier, 4, Paris. *Ent.: Coleopt., Bot.*
- Léveillé, Albert, rue St.-Placide, 42, Paris. *Coleopt.*
- Léveillé, Prosper, Chaussée de Clignancourt, 30, Paris. *Coleopt.*
- Levoiturier, J. A., rue du Glaicul, 36, Elbeuf. *Coleopt.*
- Lhotellerie, Juba, rue de Sévigné, 12, Paris. *Moll. C. Ex.*
- Lhotte, H., 4 rue de la République, Rouen. *Lepid.: Micro-Lepid.**
- Lichtenstein, Jules, Villa Lironde, Montpellier (Hérault). *Ent. C. Ex.* Aphidæ, Coccidæ, Hymenoptera, especially Chrysidæ.
- Liebenberg, Alfred de, rue Lacharrière, 15, Paris. *Coleopt.*
- Lienry, rue du Petit Salut à Rouen. *Mycology.*
- Lientaud, Dr. Em., Prof. Sch. Med., Boulevard de Lices, 19, Angers. *Bot.*
- Ligner-Armand, Eugène, rue Boucher-de-Perthes, 17-19, Abbeville. *Coleopt.*
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- Limur, F. Comte de, Membre de la Société de Minéralogie de France, Officier de l'Ordre de la Rose du Brésil, Président de la Commission Météorologique du Morbihan, Hôtel de Limur (Nantes), Morbihan. *Min., Geol., Arch. C. Ex.* Wishes minerals and rocks of the United States.
- Lionnett, G., Vice-Président de la Société Géologique de Normandie, Havre. *Con., Geol., Rocks, Fossils, and Minerals. C. Ex.*
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- Livon, A., rue Périers, 17, Marseille. *Orn., Ent.: Lepid.*
- Lizambard, l'Abbé Charles, Château de Gizoux. *Coleopt.*
- Bluch, y Díaz, José Maria, Toulouse. *Geog.*
- Lloyd, James, rue de la Bastille, 25, Nantes. *Bot.*
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- Lombard, C., Hôpital, Banon. *Coleopt.*
- Lombard, Félicien, rue Monge, 60, Paris. *Coleopt.*

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- Loret, Henri, rue Barthez, 4, Montpellier. *Bot.*
- Lortet, Dr. Louis, Directeur du Muséum des Sciences Naturelles, Palais St. Pierre, Place des Terreaux, Lyon. *Palæo., Ichth., Crypt. C. Ex.*
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- Lucas, Hippolyte, Entomologique Muséum, rue Monsieur-le-Prince, 10, Paris. *Ent.: Coleopt.*
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- Lusson, Prof., Officier d'Acad., rue A. d'Orbigny, Rochelle. *Phys., Bot., Nat. Sci.*
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- Magnien, Lucien, Prof. d'Agriculture du Departement de la Côte-d'Or, Notre-Dame, 5, Dijon. *Agric.**
- Magnier, Charles, Dir. Bot. Gar., St.-Quentin. *Bot.*
- Magnin, Ant., Sec. Bot. Soc., Quai de l'Est, 6, Lyon. *Bot.*
- Magnin, Jules, rue Honoré-Chevalier, 3, Paris. *Coleopt.*
- Magon, J., Conservateur de Musée d'Hist. Nat., Marseille. *Zool., Ichth., Lepid.*
- Maillard, Prof. Dr. Aug., rue du Petit-Potet, 34, Dijon. *Bot.*
- Maillet, Prof. Eugène, Montpellier. *Agric., Coleopt., Bot.*
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- Manes, Adolphe, Capt., Sanjon. *Coleopt.*
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- Mangon, Charles F. Hervé, Mem. Acad. Sci., rue Saint-Dominique, Paris. *Agric., Meteo., Chem.*
- Manuel de Locatel, Le Comte Alfred de, Château de Conflans, Albertville. *Coleopt.**
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- Marchais, Ernest, Saint Jean d'Angély (Charente Inférieure). *Min., Ool., Tax., Ent. C.* Desires exchanges.
- Marchand, Eugène, Chemist, Mem. de l'Académie de Médecine, Fécamp (Seine Inférieure). *Agric., Chem., Phys., Meteo.**
- Marchand, Dr. Léon, Prof. Cryptogamia, Ecole Supérieure de Pharmacie de Paris, Thiais, Choisy (Seine). *Bot.*

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 Mathieu, Prof. Louis, rue de Marne, 48, Châlons (Marne). *Geol., Ent.,
 Bot. C. Ex. for fine specimens.*
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 Pons (Charente-Inférieure). *Geol., Anth., Arch., L. and F. W.
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 S.E. of France.*
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 of France for those of other countries.*
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- Mehier, Camille (fils), rue Ste. Catherine, 6, St. Etienne. *Coleopt.*
 Ménard, l'Abbé, Saint-André-de-Cubzac (Gironde). *Ent.*
 Ménard, St. Yves, Sous-Directeur du Jardin Zoologique d'Acclimation,
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- Neyra, Romain, Tronche, near Grenoble (Isère). *Bot. C. Ex.*
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- Pandellé, Louis, rue du Lycée, 17, Tarbes. *Coleopt.*
 Panescorse, Fred., Allées d'Azemas, Dragnignan. *Palæo., Con.*
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 Patry, Gabriel, au Marché neuf près Bernay (Eure). *Orn.*
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 Peltier, Edmond, Commerçant, rue de Monsieur, 18, Reims (Marne). *Ent.: Coleopt. C. Ex. Insects of Reims for those of other countries.*
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 Périer, Alexandre, Bélesta. *Coleopt.*
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 Perron, Eugène, Conservateur du Musée, Correspondant du Ministère de l'Instruction Publique, Chevalier de la Légion d'Honneur, Officier d'Académie, Gray (Haute-Saône). *Geol., Palæo., Arch. C.*
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Petit, Eugène, Naturaliste préparateur, rue Porte-Neuve, 47, Pau. *Zool. of the Pyrenees*. C. Ex.

Petit, Paul, Ancien Pharmacien, Officier d'Académie, 17 Boulevard St. Germain, Paris. *Diatoms of all countries and F. W. Algae of France*. C.*

Petrucchi, Ch. Raphael, Ingénieur Economiste, 33, Avenue St. Pierre, Béziers (Hérault). *Geol.*

Peyron, Ed., rue de Lodi, 47, Marseille. *Coleopt.*

Philibeaux, Gustave, Bligny-sur-Ouche. *Coleopt.*

Picard, Lieut.-Col. Francis Louis, Langres (Haute Marne). *Palæo., Strat. Geol., Min., Crystal., Lithol.* C.

Pichez, Dr. Ernest, rue Alcide d'Orbigny, La Rochelle. *Medicine, Ent.*

Pichereau, L., rue de la Barouillière, 8, Paris. *Coleopt.*

Pichon, St.-Armand-sur-Fion. *Bot.: Mycol.*

Pierre, Prof. Isidore, Dir. Agric. Station, Caen. *Bot.*

Pierrat, D., Naturalist, Gerbamon, near Vagny (Vosges). *Zool., Orn., Ool., Tax., Bot., Ent.: Orthopt.* C. Ex. Mounted birds or skins, dried plants, Orthoptera.

Pierson, H., rue Coquillière, 39, Paris. *Coleopt.*

Pierson, Henri, 7 rue Pierre-Lescat, Paris, où à Brunoy (Seine-et-Oise). *Mic., Photog., Ent., Hemipt., Orthopt., Neuropt.* C. Ex.*

Pignol, Jules, Fruccer, rue des Deux Boules, 7, Paris. *Ent., Zool.*

Pillet, Louis, Place St. Leger, Chambéry (Savoie). *Arch., Palæo., Geol., Min.*

Pinart, Alph. L., Chargé de Mission dans les deux Ameriques, care of the France Geographical Co., Paris, Marquise, Pas-de-Calais, *Arch., Eth.*

Pinel, Fernand, rue Lenotre, 20, Rouen. *Orn.*

Pinot, R. P., Convent of Coublevic, in Voiron. *Coleopt.*

Pissot, Abbey de Longchamps, in Neuilly. *Coleopt.*

Place, Henri de, Château de la Rive, Ste.-Gemmec-sur-Loire. *Coleopt.*

Place, Louis de, Angers. *Coleopt.*

Planchon, Prof. J. E., Montpellier. *Coleopt., Bot.*

Planchon, Prof. Gustave, Boulevard St.-Michel, 139, Paris. *Bot.*

Planté, Gaston, rue des Tournelles, 56, Paris. *Phys.*

Poiranct, Georges, 20 rue Cuvier, Paris. *Crypt. Bot.*

Poirier, J., Muséum, Avenue du Maine, 43, Paris. *Zool.*

Poisson, Jules, Muséum, rue de Buffon, 63, Paris. *Bot.*

Polle-Deviermes, Léon, rue de la Ferme-des-Mathurins, 18, Paris. *Coleopt.*

Pollet, Charles-Louis-Joseph, Généalogist, rue de Tourneville, 33, Havre. *Coleopt.*

Pomerol, B., Rédacteur de la Revue, Matériaux pour l'Histoire de l'Homme, 36, rue des Ecoles, Paris. *Prehistoric Archaeology, Palæontology.*

Pompey, Charles, rue de la Manutention, 3, Dijon. *Coleopt.*

Ponche, Narcisse, rue Constantine, 6, Amiens.

Poncín, l'Abbé, Mem. Soc. des Sciences Naturelles du Sud-Est, rue d'Italie, 125, Tour-du-Pin (Isère). *Coleopt.*

Poncín, Prof. à l'Externat, rue des Vieux-Jesuits, Grenoble. *Coleopt.*

Ponsan, Charles, Toulouse. *Min.*

Ponsd'haunterive, Leopold, Estaing, d'Aveyron. *Moll. C. Birds, Animals, L. and F. W. Molluses.* Ex. for foreign.

Ponson, A., fils, Quai de la Guillottière, 20, Lyon. *Coleopt.*

Pontarlier, Charles, Prof. en retraite, La Roche-sur-Yon (Vendée). *Phæn. Bot.*

- Ponte, Dr. Cours Senozan, Voiron (Isère). *Coleopt., Lepid.*
 Populus, Dr., Coulanges-la-Vineuse. *Hemipt., Coleopt.*
 Porte Oriculx, J. de la, Ingénieur Civil des Mines, 38, rue de Fleurus, Paris. *Geol., Min., Palæo. C. Ex.*
 Portevin Hippolyte, Ingénieur Civil, Ancien Elève de l'Ecole Polytechnique, rue de la Belle-Image, 2, Reims. *Min.* Wishes specimens of ores of iron, with indication of uses for which they are employed.*
 Potel, Maurice, 69 rue de Rennes, Paris. *Myriopods.*
 Potier, Prof., Polytechnic School, Boulevard St. Michel, Paris. *Phys., Geol.*
 Pouchet, Georges, Professeur au Muséum d'Histoire Naturelle, 5 rue de Médecins, Paris. *Comparative Anatomy, Histology.**
 Poucnet, Eugene, Landorff (Lorrain). *Coleopt.*
 Poujade, Gustave Arthur, Muséum, rue des Ecoles, 15, Paris. *Ent.: Coleopt.*
 Poujol, A., Corinthe-de-Cognin, near Chambéry. *Coleopt.*
 Poussielgue, J. Belmont Tramonet, in Pont de Beauvoisin. *Coleopt.*
 Poussier, Pharmacien, rue Eau de Robec, Rouen. *Geol.*
 Povver, Gustave, à Saint Ouen de Chouberville (Eure). *Coleopt.*
 Power, Gustave, St.-Auen-de-Thoubreville (Eure), near Bouille (Seine-Inférieure). *Coleopt.*
 Pozzi, Dr. Samuel, Prof. Agrégé à la Faculté de Paris, Place Vendôme, 10, Paris. *Anat., Anth.*
 Prarond, Ernest, Abbeville (Somme).
 Prazmowski, rue Bonaparte, 1, Paris. *Phys.*
 Prié, J., Poulignen (Loire-Inférieure). *Crustacea, Moll.*
 Prillieur, Edouard, Professeur à l'Ecole Centrale des arts et manufactures et à l'Institut Agronomique, rue Cambacérès, 14, Paris. *Bot.*
 Prulière, Naturaliste préparateur, rue Contellerie, 4, Marseille. *Mam., Orn., Herpet., Ichth., Ent., Crustacea, Moll., Zoophytes, Cephalopods, Lower Invert.**
 Puton, Dr. J. B. Aug., Remiremont (Vosges). *Ent.: Hemipt., Coleopt., C. Ex. Hemiptera.*
 Pyot, Victor, Gien. *Coleopt.*
 Quædvlieg, Louis, Naturalist, rue de la Goutte-d'Or, Aubervilliers. *Ent.: Lepid., Bot.*
 Quatrefages de Bréau, Jean Louis Armand de, Membre de l'Institut, Prof. au Muséum, Paris. *Zool., Anth., Osteol., Photog. C. of the Muséum. Ex. Crania.*
 Quélet, Dr., Hérimencourt (Doubs). *Bot., Mycol.*
 Quélin, Eugène, rue de Bruys, 9, Marseille. *Coleopt.*
 Quihou, Zool. Gar., Bois de Boulogne, Paris. *Bot.*
 Quinquarlet-Debony, Felix, Maison Prado, Carnac (Morbihan). *Hemipt., Galls.*
 Quinquand, Dr., rue d'Odéon, 5, Paris. *Fungi, Organic Chem., Mic., Gen. Biol., Anth., Coleopt., Protozoa, Infusoria.*
 Rabaud, Alfred, rue Paradis, 101, Marseille. *Geog.*
 Rabourdin, Prof. Lucien, rue Labodrée, 8, Neuilly (Seine). *Ethnog. Anth., Prehistoric Arch.*
 Ragain, Prof. Gustave, Lycée, rue de Ségalier, 42, Bordeaux.
 Ragonot, Emile L., Banquier, Quai de la Rapée, 12, Paris. *Micro-lepidoptera of the World.* Will determine European micro-lepid. Desirous of receiving Phycidæ from all parts of the world for naming. Ex. Will be glad to receive publications on mic.
 Rambaud, Delphin, Loulay, St.-Jean-d'Angely (Charente-Inférieure). *Orn., Tax., Lepid. C. Ex.*
 Rames, Dr. J., rue d'Aurcignes, Aurillac, Cantal. *Geol.*
 Ramond, A., rue des Ecoles, 38, Paris. *Bot.*

- Raoult, Dr. Charles, Raon-l'Étape. *Coleopt.**
 Raspail, Eugène, Gignolas (Vaucluse). *Geol., Arch.*
 Rataboul, Joseph, Prof. d'Histoire Naturelle, Moissac (Tarn-et-Garonne).
Vegetable Anatomy, Microscopy, Diatoms. C. Ex.
 Raveret-Wattel, rue des Acacias, 20, Paris. *Pisciculture.*
 Ravoux, Alfred, Pharmacien, Nyons, Drôme. *Coleopt.*
 Rawlings, Ed., rue Boissière, 26, Paris. *Con.*
 Ravet, Prof., Bordeaux. *Phys.*
 Raynaud, Dir. Telegraph Lines, Boulevard Saint-Germain, 60, Paris.
Phys.
 Reclus, Prof. Dr., rue des Saints-Pères, 9, Paris.
 Regimbart, Dr. Maurice, rue de la Petite Cité, 4, Evreux (Eure). *Entomology and Coleoptera of Europe and of the basin of the Mediterranean, especially Dytiscidæ, Grinidæ, Hydrophilidæ, Parnidæ, and Heteroceridæ of the Globe.* C. Ex. Coleoptera of Europe in exchange for specimens indicated above.
 Réguis, Sec. Bot. and Hort. Soc. of Provence, Place St.-Michel, 12, Marseille. *Bot.*
 Réguis, Dr. J. M. F., Naturalist, Allauch, near Marseille (B. du-Rhône).
Vert., Palæo., Zool., Vert. Anat., Mam., Orn., Herpetol., Ichth., Histol. of Vert. C. Ex.
 Reich, Louis, Arles-sur-Rhône. *Agric.*
 Reiche, Louis, rue de la Sourdien, Paris. *Coleopt.*
 Reinwald, C., Libraire-Éditeur, rue des Saints-Pères, 15, Paris. *Publication of French Scientific Works, and records of Experimental and General Zoology.**
 Remy, Jules, Ancien Naturaliste-Voyageur, Louvercy, near Mourmelon (Marne). *Bot.* C. Plants from all parts of the world except the Sandwich Islands. Ex. Offers Ferns of Australia in exchange for American.
 Renard, Adolphe, Prof. de Chimie à l'école Supérieure des Sci., rue du Contrat Social 37, Rouen. *Chem.**
 Renaud, J. B., Cours d'Herbouville, 21, Lyon. *Ent.: Coleopt., Hemipt.*
 Renault, Dr. B., Muséum, rue de la Collégiale, 1, Paris. *Bot., Palæo.*
 René, Ad., St. André-de-Cubzac (Gironde). *Coleopt., Lepid.*
 Renémèsnil, Pierre de, Chef de Division à la Mairie de Caen, rue de l'Eglise St.-Julien, 12, Caen (Calvados). *Ent.: Coleopt.* C. Ex.
 Renon, E., Observatoire du Loré, St.-Maur (Seine). *Meteo.*
 Renouard, fils, Alfred, Ingénieur, Secrétaire-général de la Société Industrielle du Nord de la France, et de la Société des Agriculteurs du Nord, rue Alexandre Leleux, 46, Lille (Nord). *Agriculture, Textiles of tropical countries.*
 Revelière, G., rue Volney, 45, Angers (Maine-et-Loire). *Mineralogy, Geology, Palæo.* C. Ex. Minerals and rocks of Bretagne.
 Revelière, Jules, Receveur de l'Enregistrement, rue Volney, 45, Angers (Maine-et-Loire). *Coleoptera of Europe and of the basin of the Mediterranean.*
 Reverchon, Elisee, Bollène (Vaucluse). *Bot.*
 Reverchon, L., Mazan. *Bot.*
 Revil, Pharmacien, Place du Marché-Couvert, Chambéry (Savoie).
Arch., Palæo., Geol.
 Revon, Louis, Muséum, Annecy. *Bot.*
 Rey, Celestin, Economiste au Petit Séminaire, Grenoble. *Coleopt., Lepid.*
 Rey, Timothée, Nissan, near Béziers (Hérault). *Birds and Mammals.* C.
 Rey-Lescure, Faubourg du Moustier, 8, Montauban. *Geol.*
 Reynard-Lespinasse, Avignon. *Con.*

- Reynaud, Lucien, rue de Vendôme, 235, Lyon (Rhône). *Lepidoptera*.
C. Ex.
- Ribadieu, Ferdinand, Cours d'Albret, 83, Bordeaux. *Arch.*
- Ribail, Xavier, rue de Moscow, 39, Paris. *Phys., Chem.*
- Ricame, Pierre, Joseph Martin, Pharmacien de Ire Classe, Membre de plusieurs sociétés savantes Françaises et Etrangères, Marsillargues, Montpellier (Hérault).
- Richard, attaché aux collections de l'Ecole Nat. des Chim., rue Guy la Crasse, 11, Paris. *Min.*
- Richard, Alfred, Cours St.-Bruno, 2, Grenoble (Isère). *Phæn. Bot., Coleopt.*
- Richard, Jules, Ancien Procureur de la République, Place Napoleon, 20, La Roche sur Yon (Vendée). *Phanerogams, Lichens*. C. Ex. Lichens of France for those of America.*
- Richard, l'Abbé Pierre, Vicaire-Général, hydrogéologue au Séminaire, Montlieu (Charente-Inférieure). *Geol.* C.
- Richemond, Louis de, Officier de l'Univ., rue Verdière, 23, Rochelle. *Arch., Philol., History.*
- Richer, Dr., rue Saint-Jacques, 98, Amiens. *Nat. Hist.*
- Richer, Henri, rue de l'Odéon, 12, Paris. *Coleopt., Orn.*
- Richer, Henri, rue St.-Pierre, 3, Chartres. *Coleopt.*
- Richet, Prof. Ch., Dir. de la Revue Scientifique, 15, rue de l'Université, Paris. *Physiol., Gen. Biol.**
- Rigaux, Henri, rue de l'Hôpital-Militaire, 112, Lille. *Geol.*
- Rigaud, Léon de, Ingénieur des Mines, Chimiste, Naturaliste Photog., 54, Quai de Billy, Paris. Invest de missions Scientifiques par l'ex-gouvernement imperial de France, en Bulgarie, Asie-Mineure, Australie, et N. Caledonie, etc.*
- Ripoche, Diego, care of Dr. Verneau, Boulevard Voltaire, 134, Paris.
- Risler, Charles, rue de l'Université, 39, Paris. *Chem.*
- Risler, Edmund, Dir. Nat. Agric. Station, Paris. *Bot., Agric.*
- Risler, Eugène, Boulevard Haussmann, 168, Paris. *Agric.*
- Riston, Victor, Malzeville, near Nancy. *Geol., Palæo.* C. Ex.
- Rivals, l'Abbé de, Mouleau, near Arcachon (Gironde). *Coleopt.* C. Longicorns of the globe. Ex.
- Riveau, Charles, Prof. Libre, Genouillé (Charente-Inférieure). *Gen. Nat. Hist., especially Botany, Entomology*. C. Ex. Plants and insects.*
- Rivière, Em., rue de Sèvres, 139, Paris. *Arch.*
- Rizaucourt, Jean-Baptiste, rue de la Rotonde, 63, Marseille. *Coleopt.*
- Robin, Charles, Boulevard Saint-Germain, 94, Paris. *Coleopt.*
- Robin, H. A., Préparateur de la Faculté des Sciences, 38 rue d'Ulm, Paris. *Mammology, Annelids, F. W. Turbellaria, Anatomy*. C. Ex. Mammals in alcohol, Annelids, and Turbellaria.
- Roche, Prof. Edouard A., rue Basse, 6, Montpellier. *Ast.*
- Roche, L., care M. H. Mager, rue d'Aboukir, 11, Paris. *Exploration du Brésil.*
- Rochebrune, Prof. de, Nat. Hist. Muséum, Paris. *Zool.*
- Rocher, Maximin, Montlouis, near St.-Julien-l'Ars. *Coleopt.*
- Rodier, Prof. Emile, rue Mazarin, 61, Bordeaux. *Gen. Biol.**
- Rolland, E., rue de Rennes, 66, Paris. *Phys.*
- Rolland, Fernand, Surgères. *Ent.: Coleopt.*
- Rolland, Georges, Ingénieur au Corps des Mines, Quai Voltaire 23, Paris.
- Rolland, Victor, rue Surcouf, 1, Paris. *Orn., Algæ*. C. Ex. Offers French Algæ for those from all parts of the world.
- Roset, Henri, Pharmacien, Chimiste, Membre de l'Académie Nationale, rue Jehan-Fouquet, 5, Tours. *Molluscs*. C.

Rossignol, L., rue du Mérisier, 7, Rouen. *Coleopt.*

Rottenstein, Dr. Johann B., Paris.

Roiast, Georges, Quai de la Charité, 23, Lyon. *European Lepid. C. Ex.*

Roubalet, L., rue St.-Georges, 12, Nancy. *Coleopt.*

Rouchy, Jn., l'Abbé, Membre de plusieurs sociétés savantes, Vicaire, Ségur (Cantal). *Bot., Min., Ent. C. Ex.* Offers plants and minerals of the central part of France.

Rouget, Prof. Ch., Nat. Hist. Muséum, Paris. *Phys.*

Rouget, P. Augustin, rue de la Préfecture, 28, Dijon. *Coleopt.*

Roujon, Prof. A., Clermont-Ferrand. *Bot.*

Rougué, Aumonier de l'asile d'aliénés de Leyme in Lacapelle. *Ent. C. Ex. Coleoptera.*

Roumeguère, Dr. C., Rédacteur en chef de la Revue Mycologique, rue Riquet, 37, Toulouse. Vente et échange des Exsiccata contre des publications même nature. *Crypt. Bot., Bibliog., Mycology. C. Ex.**

Roux, rue de Pessac, 31, Bordeaux. *Zool.*

Rovon, Con. Mus., Annecy (Haute-Savoie). *Bot., Palæo., Geol., Min., Vert., Moll., Arch., Eth.*

Royer, Charles, rue des Encomencés, Langres (Haut-Marne). *Coleopt., Lepid. C. Ex.*

Royer, Madame Clémence, Prof. publiciste Avenue des Ternes, 82, Paris. *Palæo., Geol., Chem., Phys., Gen. Biol., Anth., Arch., Eth., Ethnog., Philol.*

Rouquier, l'Abbé, Leyme, La-Capelle-Marival. *Coleopt.*

Rousseau, Charles, rue Fondandège, 47, Bordeaux. *Ent.: Coleopt.*

Rousseau, Em., rue des Ecoles, 44, Paris. *Chem.*

Rousseau, P., Boulevard St.-Germain, 258, Paris. *Chem.*

Rousselet, L., Boulevard Saint-Germain, 126, Paris. *Arch.*

Roussille, Albert, Professeur de Minéralogie et Géologie à l'Ecole Nationale d'Agriculture, Grignon, Neauphle le Château (Seine-et-Oise). *Min. C. Ex. Fossils of Grignon.*

Rouville, P. de, Prof. de Géol. à la Faculté des Sci., Montpellier. *Geol.*

Roux, H., Pres. Bot. and Hort. Soc. of Provence, Marseille. *Bot.*

Rouy, Georges, Membre de la Société Botanique de France, Rédacteur au Naturaliste, Directeur du Comptoir Parisien d'Echange de plantes, à Bois-Colombes (Seine). *Phæn. Bot. C. 18,000 species; 85,000 specimens.**

Rouzaud, Henri, Licencié es Sciences Naturelles, Préparateur des Cours de Zoologie à la Faculté des Sciences, Montpellier. *Zool., Anat., Histol., Embryology.* Desires L. and F. W. Molluscs of N. America, Antiles, and New Caledonia.

Roze, Ernest, rue des Feuillantines, 101, Paris. *Bot.*

Ruchillot, Naturaliste Préparateur et Directeur du Muséum, Rennes. *All branches, especially Mam., Orn., and Lepid. C. Ex.*

Ruequoy, Alfred, Favat. *Con.*

Rufino, José Cuervo, 3 rue Meissonier, Paris. *Philol.*

Rupin, E., Brive. *Bot.*

Sabatier, Prof., rue Barthéz, 1, Montpellier. *Con.*

Sabatier, Armand, Prof. Zool., à la Faculté des Sciences, Dir. Station Zoologique de Cette, Montpellier. *Bibliog., Zool., Gen. Biol., Emb., Anat., Osteol., Myol., Histol. of Vert., Articulates, Arach., Worms.*

Sagnier, Henri, rue de Rennes, 152, Paris. *Agric.*

Sagot, Dr. P. A., rue des Godrans, 30, Dijon. *Bot.*

Saint-Exupéry, Le Comte de, rue du Gouvernement Saint-Quentin. *Geography.*

- Saint Gal, M. J., Prof. de Botanique à l'Ecole Nationale d'Agriculture de Grand-Jouan Nozay (Loire-Inférieure). *Bot., Sylviculture, Agricultural Ent.* C.
- Saint-Hilaire, Albert Geoffroy, Directeur du Jardin Zoologique d'Acclimatation, Neuilly-sur-Seine. *Zool.* C.
- Saint-Lager, Dr., Librarian Bot. Soc., Cours de Brosses, 8, Lyon. *Bot.*
- Saint-Pierre, Camille, Montpellier. *Agric.*
- Saint Remy, Georges, Préparateur suppléant à la Faculté des Sciences, Nancy (Meurthe-et-Moselle). *Emb. of Invert.**
- Saint-Sand, Baron de Aymar d'Arlot, Château de la Velouze, par La Roche-Chalais, Dordogne. *Arch.*
- Saint-Quentin, C., Terrasse St.-Pierre, 10, Douai. *Coleopt.*
- Saint-Quentin, Prof. Collège, Péronne. *Coleopt.*
- Sallé, Auguste, Naturaliste, rue Guy de la Brosse, 13, Paris. *Coleopt. of America, L. and F. W. Shells, Orn.* C. Ex.*
- Salleron, J., rue Pavée en Marais, 24, Paris. *Phys.*
- Salles, L., 3, rue Daval, Paris. *Trochilidæ.* C. Ex.*
- Salmon, Philippe, Vice-Pres. de la Commission des Monuments Mégalithiques, rue le Pelletier, 29, Paris. *Palæo.* C*
- Sancey, Louis, rue Neuve, 26, Besançon. *Ent.: Coleopt., Lepid.*
- Sand, Maurice, Baron Dudevant, Château de Nohant, near La Châtre. *Coleopt.*
- Saporta, Le Cte., Gaston de, Aix. *Bot., Geol., Palæo.*
- Saquet, H. R. R., Connu sous le pseudonyme Anagramme Nérée Quépat, 34, rue Vaugirard, Paris. *Orn.*
- Sarremejean, B., Cacarens, near Launepex. *Coleopt.*
- Sauley, Félicien-Henri Caignart de, rue Châtillon, 3, Metz. *Coleopt.*
- Saury, E. J., rue des Frères, Aurillac. *Coleopt.*
- Saury, Jules, rue Pont-Hérisson, 8, Limoges. *Coleopt.*
- Sauvage, Dr. Emile, Dir. de la Station agricole de Boulogne. *Ichth. Herpet.*
- Sauvage, Louis, Corbie (Somme). *Agric.*
- Sauvinet, Ernest, 15, rue de Buffon, Paris. *Préparateur au Muséum de Paris.*
- Sauze, Dr. La Mothe, 1st, Héray (Deux-Sèvres). *Bot.*
- Savatier, Dr., rue Matho, Beauvais (Charente-Inférieure). *Bot., Orn.*
- Savatier, Ludovic, Médecin en chef de la marine, Lorient (Morbihan). *Bot.*
- Savioz, Naturalist, Chamonix. *Coleopt.*
- Savoie, Emile, rue du Bleumouton, 4, Lille. *Geol.*
- Sazerat, Marc, Place St.-Pierre, Limoges. *Coleopt.*
- Scalabre, Ferdinand, Naturalist, Ham. *Coleopt.*
- Schlernitzauer, Jules, rue St.-Denis, 221, Paris. *Coleopt.*
- Schlumberger, rue du Bailliage, 14, Ronen. *Foreign Orchids.**
- Schlumberger, Ch., 94, bis, rue du Four St.-Germain, Paris. *Geol., Palæo. (Foraminifera.)*
- Schlumberger, Gustave, Pau. *Coleopt.*
- Schmitt, Prof. Ernest, Lille. *Chem.*
- Schneider, Prof., Poitiers. *Bot., Zool.*
- Schutzenberger, Prof., Collège de France, rue Claude Bernard, 53, Paris.
- Sebert, Lieut.-Col. Marine Artill., Boulevard de Courcelles, 17, Paris. *Phys.*
- Sédillot, Maurice, Membre des Sociétés Entomologiques de France, Belgique, etc., 20, rue de l'Odéon, Paris. *European and Exotic Coleopt., principally Hydrocanthus, Erotylidæ, Trogostidæ, Cleridæ, Heteromera.* C. Ex.
- Seize, Pierre, Hôpital St.-Martin, rue de Récollets, 8, Paris. *Coleopt.*
- Selle, de, Avenue de Villars, Paris. *Geol.*

- Sénac, Dr. Hippolyte, rue des Pyramides, 5, Paris. *Coleopt.*
 Senneville, Gaston de, rue de Grenelle-St.-Germain, 52, Paris. *Coleopt.*
 Sépulchre, Joseph, Maubeuge (Nord). *Geol.*
 Serre, Gaston de, rue Las-Cases, 8, Paris. *Geol.*
 Serrin, V., Boulevard St.-Martin, 1, Paris. *Phys.*
 Servain, Dr., rue des Champs St.-Martin, 49, Angers. *Con.*
 Sharbek, Emile, Mensignac. *Ent.: Coleopt.*
 Shotte, H., rue de la République, 4, Rouen. *Lepid. of France.*
 Siépi, Pierre, Naturaliste-Préparateur au Muséum d'Hist. Nat. de Marseille, et de l'Ecole de Médecin, rue Pavillon, 7, Marseille. *Mam., Orn., Herpetol., Ichth., Ent., Tax.**
 Signoret, Victor, rue de Rennes, 46 (Place St.-Germain-des-Près), Paris. *Hemipt.*
 Silva, R. D., Chef. de Travaux of Analyt. Chem., Central School of Arts and Manufactures, Prof. of Analyt. Chem., Municipal School of Industrial Phys. and Chem. of Paris, 26, rue de la Harpe, Paris. *Org., Chem.**
 Simon, Eugène, Ancien président de la Société Entomologique de France, président de la Société Zoologique de France, Avenue du Bois-de-Boulogne, 56, Paris. *Arachnology.* C. of Arachnids, with the exception of Acari. *Ex.*
 Simon, J., Redon (Ille-et-Vilaine). *Geol.*
 Sinéty, Le Marquis de, Vice-Prés. Société d'Acclimatation de France, rue de Lille, 19, Paris.
 Société Anonyme de Fabrication de Produits Chimiques pour les Sciences et l'Industrie, 42-44, rue des Ecoles, Paris. *Chem., Phys., Met.* C. *Ex.* Organic Chemistry and Mineralogy.
 Société des Amis des Sci. Nat. de Rouen. Etudie la Zool., la Bot., la Min., et la Géol. de la Normandie. Publie les Bulletins, échange les publications.*
 Société Géologique du Nord, 1, rue des Fleurs, Lille (1870). Contains memoirs and important publications.
 Société Linnéenne du Nord, Amiens. Contains valuable works on various branches of Natural History.
 Société Populaire d'Etudes Diverses, Ernest Gahineau, rue Garibaldi, 176, Secrétaire; Edouard Villery, Président, rue du Moulin à Vent, 23, Sotheville-les-Rouen (Seine-Inférieure). *Natural Sciences in general, and their applications.* *Phys., Anat., Ent., Anth., Palæo.* C. *Ex.* Mineralogy, Geology, Ethnology, Zoology, Botany.
 Soland, Aimé de, rue de l'Hôpital, Angers. *Bot.*
 Solles rue d'Albret, 20, Bordeaux. *Con.*
 Sollier, Marius, Longchamps, 83, Marseille. *Con.*
 Songeon André, rue de Roche, Chambréy (Savoie). *Geol., Phys.*
 Souberian, Prof. J. Léon, Montpellier. *Bot.*
 Souché, Baptiste, Pamproux (Deux-Sèvres). *Bot., Palæo., Anth., Arch.* C. *Ex.*
 Souchon, Abel, Bureau des Longitudes, Paris. *Astronomy.*
 Sourbien, M. E., rue Saint-Lucien, 35, Carcassonne (Aude). *L. and F. W. Shells, Ent.: Coleopt., Lepid., Hemipt., Orthoptera.*
 Southomar, L., rue de la République, 12, Lyon. *Ent.*
 Souverbie, Dr., Saint-Martin, Dir. Mus., Cite Bardineau, 5, Bordeaux. *Con.*
 Souvolle, Alexandre de Breuil, de Château de Souvolle, Dunle-Palletau. *Coleopt.*
 Stableau, rue Guilleminot, 29, Plaisance. *Coleopt.*
 Stacs, Dr., Croix (Nord). *Geol.*
 Stephan, E., Observatoire, Marseille. *Ast.*
 Stephan, J. M. E., Dir. Obs., Marseille. *Ast.*

- Strobl, Hermann, rue St. G ry, 6, Valenciennes (Nord). *Chem.**
 Sury, l'Abb  J., Dir. Seminary, Reims. *Coleopt.*
 Sylvain, Ebrard, Ac ries-d'Unieux, Loire. *Ent.: Zool. C.*
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 Tardieu, Jules, rue de Brettes, Limoges. *Coleopt.*
 Tarnier, Fr d ric, rue Vauban, 21, Dijon. *Con., Coleopt.*
 Tarniquet, Felix, Sec. Soc. d'Etude Sciences Naturelles, B ziers, H rault. *Mic.**
 Tarriel, E., rue St. Gervais, 6, Rouen. *Ent.: Coleopt.*
 Tarry-Camille, Officier viternaire, 4 rue de l'Abb  de L' p e, Versailles (Seine-et-Oise). *Lepid.**
 Tassel, Raoul, Elbeuf. *Coleopt.*
 Taton-Baulmont, Edouard Louis, rue St.-Jacques, 152, Paris. *Coleopt.*
 Taylor, Arthur, Pontgibaud (Puy-de-Dome. *Min.*
 T allier, Clermont-Ferrand. *Agric.*
 Teisserenc de Bort, L on, Chef. du Service de M teo. G n rale au Bureau Central M t orologique, Sec. G n ral de la Soci t  M t orologique de France, rue de Grenelle, 60, Paris.*
 Telesphore, F., Joseph Vermet, 34, Avignon. *Coleopt., Bot.*
 Ternant, A. L., Manager and Electrician of Eastern Tel. Co., Pres. de la Soci t  Scientifique Industrielle de Marseille, V. P. de la Soci t  de Statistique, Boulevard Longchamp, 62, Marseille. *Phys.**
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 Tessier, Lucien, Kichompr , near G rardmer. *Coleopt.*
 Testoud, A., Cour d'Appel, Grenoble. *Coleopt., Lepid.*
 Teulade, Marc, rue Peyras, 10, Toulouse. *Geog., Nat. Hist.*
 Teulier, Prof., rue Dupuis-Vend me, 9, Paris. *Coleopt., Nat. Hist.*
 Th ry, J. J., rue Mercier , 50, Lyon. *Crypt. Bot., Mycol.*
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 Thi baut, Ch., rue Traverse, 53, Brest. *Bot.*
 Thierry, Agric. Inst. of Rh ne, Ecully, near Lyon. *Bot.*
 Thierry-Mieg, Paul, rue des Mathurins, 51, Paris. *Ent.: Lepid., Hesperid , Noctuid , Phal nid , of all parts of the world. C. Ex.*
 Thiv , Xavier,   Geriandmer (Vosges). *Bot., Entom., Min.*
 Thoinet, Dr., Rue St. Cl ment, 44, Nantes. *Bot.*
 Tholin, Rev. P. A., Prof. Coll ge, La Seyne. *Coleopt., Bot.*
 Tholin, R. P., Institution St.-Vincent, Senlis. *Coleopt.*
 Thomas, Emile, Prof. Normal School, Charleville. *Geol.*
 Thomson, James, rue de Presbourg, 8, Paris. *Coleopt.*
 Thoulet, Prof., Chau de le Lorrain, 16, Nancy. *Min.*
 Tichit, Directeur des Fr res, Lapanouse, Canton de S v rac (Aveyron). *Coleopt. C. Ex.*
 Tillet, Paul, Ex-Professeur de Sciences Naturelles, Place des Minimes, Lyon (Rh ne). *Bot., Ent.: Coleopt. C. Ex.*
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 Tissandier, G., Avenue de l'Op ra, 19, Paris. *Chem.*
 Tisserand, Fran ois-Felix, Mem. Acad. Sci., Paris. *Ast.*
 Toffart, Auguste, Lille. *Geol.*
 Topinard, Dr. Paul, rue de Rennes, 97, Paris. *Anth.*
 Torre, Carlo della, rue Monge, 60, Paris. *Coleopt.*

- Toulouse, Adolphe-Bertrand, rue Ferbos, 31, Bordeaux. *Bot.*
- Tourlet, E. H., Chinon. *Bot.*
- Tournaire, Inspecteur gén. des Mines, rue Gay, Lussac, Paris. *Geol.*
- Tourneville, Albert, Archiviste de la Société Zoologique de France, rue Monge, 36, Paris. *Herpetology, Mammology.* C. Ex. Reptiles and Batrachians of France for foreign, especially those of N. and S. America.
- Tournier, J., Prof. au Collège Choissy (Ain). *Geol., Min., Arch.* C. Ex. Fossils of France for foreign specimens.
- Trécul, Auguste A. L., Mem. Acad. Sci., Hôtel de Londres, rue Linne, Paris. *Bot.*
- Trédille, Prosper, Boulevard de Nantes, 11, Angers (Maine-et-Loire). *Marine and F. W. Algæ, Desmids, Diatoms.* C. Ex.
- Trémeau de Rochebrune, Naturaliste, à Angoulême. *Coleopt.*
- Triana, Joseph, Actuellement Consul-Général des Etats Unis de Colombie, en France, Ancien Membre de la Commission Corographique de la Nouvelle Grenade (E. U. de Colombie), 10, Boulevard d'Enfer, Paris. *Bot.*
- Trihdez, Théodore Auguste, Aumonier de la Flotte Française, 37, rue de Thillois, Reims (Marne). *Min., Con.* C.
- Tromelin, G. le G. de, Château de Rosclin, Finisterre près Quimper. *Geol.*
- Trouessart, Dr., Dir. Mus., Prof. d'Hist. Nat., Officier d'Académie, rue Plantagenet, 74, Angers (Maine-et-Loire). *Palæo., Zool., Geog. Dist., Mam., Acaroidea, Parasites.* C. Ex. Wishes separates in Zool. and Palæo. literature for reports in French newspapers and "La Grande Encyclopédie."*
- Truchot, Prof., Barrière d'Issoire, 4, Clermont-Ferrand. *Agric., Bot.*
- Trutat, Eugène, Conservateur du Muséum de Toulouse, Membre de la Commission des Monuments Mégalithiques, au Ministère de l'Instruction publique, rue des Prêtres, 3, or Jardin des Plantes, Toulouse (Haute-Garonne). *Palæo.* (Glacial Epoch.)
- Tulasne, Louis R., Mem. Acad. Sci., Paris. *Bot.*
- Tuniot, Adolphe, rue Macquart, 17, Reims. *Invert. Palæo., Lepid., Moll.* C. Ex.
- Turquin, Georges-Hippolyte, Laon. *Coleopt.*
- Tuskiewicz, Dr. Diomède, Le Vigan. *Bot.*
- Ulysse, Nicolas Hector, Conducteur des Ponts et Chaussées, rue Velouterie, 9, Avignon (Vaucluse). *Ent., Geol., Con., Arch., Prehistoric Bot.* C. Ex.*
- Umbang, Jean, Directeur du Collège Libre, Lachapelle s. Rougemont (Belfort). *Lepid., Coleopt.* C. Ex. Lepidoptera of France for those of other countries.
- Uzac, Alfred, 50, Cours d'Agnitaine, Bordeaux (Gironde). *Coleopt., Lepid.* C. Ex. or buy Curenionidæ or Carabidæ, especially European Carabus.
- Vachal, Arthur Louis M. J., Argentat (Corrèze). *Coleopt.*
- Vacher, Georges, Comte de Lapange, rue le Goff, 6, Paris, Prof. de droit et de sociologie, d'en droit, etc. *Phæn. Bot., Palæo., Geol., Mic., Gen. Biol., Anat., Anth., Mam., Histol. of Vert., Ent.* C. Ex.*
- Vaillant, Prof. Dr. Léon, Polytechnic School, rue de Cursol, 38, Bordeaux. *Zool.*
- Valenciennes, A., Avenue de Paris, 317, Saint-Denis.
- Valentin, Juge, Montelimar Drome. *Arch.*
- Valla, J., Professeur au Séminaire de l'Argentière, Duerne (Rhône). *Coleopt.* C. Ex.*
- Vallantin, Dr. Henri, rue d'Austerlitz, 65, Angoulême. *Orn., Lepid.* C. Ex.*

- Vallée, Gaston, Place Saint-Marie, 7, Rouen. *Orn.*
 Vallée, Marcel, rue de la Gravière, 17, Châlons. *Bot.*
 Vallette, René, rue des Carmes, 1, *bis*, Poitiers. *Coleopt.**
 Vallois, Félix, rue de la Savonnerie, 12, Ronen. *Bot.*
 Vallot, Joseph, ave. d'Autin, 61, Paris. *Geol., Bot.*
 van Kempen, Charles, rue St.-Bertin, Saint-Omer, Pas de Calais. *Zool.*
*Vert., Mam., Orn., Ool. C. Ex.**
 Van Tiéghem, Philippe E. L., rue Vauquelin, 29, Paris.
 Varenne, E., Rouen. *Bot.*
 Vastel, Emy, rue du Quatre Septembre, 91, Sotteville les Ronen. *Ent.*
 Vanlogé, Marcel, rue Saint-Sernin, 58, Bordeaux. *Ent.: Coleopt.*
 Vaussenat, C. X., Bagnères-de-Bigorre. *Min.*
 Vauthier, J. L., rue de Buffon, 35, Paris. *Zool.*
 Vayssière, Albert, Faculté des Sciences, Marseille. *Zool.*
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 Vendryes, rue de Madame, 34, Paris. *Bot.*
 Verchère, Ernest A., rue de Cuire, 86, Argentièrre (Duerne). *Coleopt.*
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 Verin, E., rue des Cygnes, 13, Cambrai. *Coleopt.*
 Verlaque, l'Abbé, La Seyne, near Toulon. *Coleopt.*
 Verlot, B., rue Cuvier, 57, Paris. *Bot.*
 Verlot, J. B., Grenoble. *Bot.*
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 Verneau, Dr. R., Place Voltaire, 6129, Paris. *Anth.*
 Verneuil, Préparateur au Muséum, 34 rue Dauphin, Paris. *Chem.*
 Vesque, Dr. Julien, Chef de Travaux à l'Institut Agronomique, Aide-
 Naturaliste au Muséum, rue de Mirbel, 4, Paris. *Anat., Vegetable*
Physiol.
 Vétu, Louis, rue St.-Joseph, 23, Argentièrre (Duerne). *Coleopt.*
 Vialla, Louis, rue des Grenadiers, Montpellier. *Agric.*
 Viallanes, Dr., 9 rue du Val de Grâce, Paris. *Zool., Histol. of Insects.*
 Viallanes, Dr. Alfred, Prof. School Medecine, Dijon. *Bot.*
 Viallanes, Henri, Préparateur à la Faculté des Sciences, rue de la Clef,
 39, Paris. *Histology of Insects.*
 Viand-Grand-Malais, Prof. Dr., Place St.-Pierre, 4, Nantes. *Bot.*
 Vibert, le Frère, Grandrieu. *Coleopt.*
 Vidal, Olivier, rue Naujac, 212, Bordeaux (Gironde). *Coleopt.*
 Vié, Léonce, Sijan (Aude). *Con.*
 Vieillard, Alphonse, Monaco. *Coleopt.*
 Vieillard, Eugène, Dir. Bot. Gar., rue St.-Jean, 245, Caen. *Bot.*
 Vignal, rue Davy, 1, Paris. *Geol., Con.*
 Vignier, Dr. Maurice, Faubourg St. James, Montpellier. *Molluscs, alive*
and fossil.
 Villard, L., rue Royale, 33, Lyon. *Coleopt of Europe, Longicorns of the*
world. 8,000 species. Ex. Coleoptera for first-class specimens of
 native and foreign Longicorns.
 Ville, Prof. Georges, rue de Buffon, 43, *bis*, Paris. *Nat. Hist.*
 Ville, Jules, Cours des Casernes, 33, Montpellier. *Chem., Phys.*
 Villery, Edouard, rue de Monlin-à-Vent, 23, Sotteville-les Rouen (Seine-
 Inférieure). *Geol., Min., Ent.*
 Villot, Ernest, Ing. en chef des mines., Marseille. *Geol.*
 Villot, Naturaliste, La Bajatière, Grenoble. *Zool., Geol.*
 Vilmorin, H., Boulevard St.-Germaine, 149, Paris. *Bot.*
 Vinot, Prof. J., Cour de Rohan, Paris. *Ast.*
 Vion, René à la Bibliothèque Communale, Amiens. *Nat. Hist.*
 Virieu, Wilfrid de, rue de Varenne, 72, Paris. *Coleopt.*
 Vivier, Alfred, 26 rue Bazoges, La Rochelle. *Mechanics, Min., Meteo.*

- Voisins, Comte Georges Gilbert des, 12, Allées des Capucines, Marseille.
Bot., Hort., Photog. C. Ex.
- Wattebled, Gustave, Lieutenant 16me Chasseurs, Auxonne Côte-d'Or).
Con. C. Ex. shells, molluses, fossils, and tertiaries (Bordeaux) of France for those of other countries.*
- Werlein, Ivan, 11 rue Git-le-Cœur Boulevard St.-Germain, Paris. *Geol., Min., Crystal, Inorg. Chem., Phys., Mic.* C. Ex.
- Westphal-Castelnau, Villa Louise, Montpellier. *Coleopt.*
- Wilm, Dr., Boulevard Montparnasse, 82, Paris. *Chem.*
- Wimy, Dr. Alfred, Bazaine-sur-Vesles (Aisne). *Anth., Palæo., Arch.* C. Ex. and sell.
- Wingarter, Ch., Bot., Gar. Rochefort. *Bot.*
- Witz, Georges, Place des Carmes, 46, Rouen. *Chem.*
- Wohlgemuth, Jules, Cgre. des Belemnites au Pont-d'Essey, près Nancy.
Geol., Min., Crystal. C.*
- Wurtz, Prof. A., Mem. Acad. Sci., rue Saint-Guillaume, 27, Paris. *Chem.*
- Wynde, Henry Zylof de, rue des Blancs Mouchons, 39, Douai (Nord).
Orn. C. Ex.
- Xambou, Capitaine au 22nd d'Infanterie, Montélimar (Drôme). *Coleopt.* C. Ex. Insects de tous ordres, principalement Longicornes exotiques. Désire se mettre en relations avec des entomologistes du nouveau monde pour l'échange de tous les ordres d'insects.*
- Yver, P., Briare. *Coleopt.**
- Yvon Villarecan, Antoine J. F., Mem. Acad. Sci., Paris. *Geography, and Navigation.*
- Zeiller, Paul, Sous-Directeur des Cristallaries Baccarat, rue de Viller, 92, Lunéville (Meurthe-et-Moselle). *Ent., Lepid., Bot.* C. Offers cones of Europe and ferns of Vosges for those of America. Will ex. Lepid. of Europe for those of foreign countries.
- Zeiller, René, Ingénieur en chef au Corps National des mines, rue de Rennes, 43 Paris. *Vegetable Palæo., Geol., Bot.**
- Zuber-Hofer, Charles, Place Wagram, 1, Paris. *Coleopt.*

GERMANY.

- Abbe, Dr. Carl E., Prof. Math. and Phys., Univ., Jena.
- Abbe, Prof. E., Univ., Jena. *Analyt. Optics, Ast.*
- Abendroth, Dr. R., Hohestr, 11, Leipsic. *Coleopt.*
- Abendroth, Prof. Dr. W., Schrorrstr, 25, Dresden. *Coleopt.*
- Ackermann, Dr., Cölustr, 21, Cassel. *Coleopt.*
- Ackermann, Prof. Th., Univ., Halle. *Pathol. Anat.*
- Adami, Carl, Lehrer an der Höhern Stadtschule, Altenkirchen, Reg. Bez. Coblenz. *Orn., Ool., Mic., Bot.* C. Ex.*
- Adelmann, Dr. Georg B. von, Prof. Emer., Berlin.
- Ahles, Dr. Wilhelm E., Prof. Bot. and Pharmacy, Polytechnic School, Stuttgart.
- Ahrbeck, Hanover. *Coleopt., especially Lamellicorns.*
- Alberti, R., Hildesheim. *Bot.*
- Albrecht, Dr., Director Gymnasiums, Strasburg.
- Albrecht, Dr. P., Docent Univ., Königsberg. *Emb. of Vert., Osteol., Comp. Anat.*
- Albrecht, Prof. Dr. Th., Sectionschef im königl Preuss. geodätischen Institut., Rothenburgstrasse, Berlin-Steglitz. *Astronomical Geography.**
- Albrich, L., Karuth-Str., 11, Breslau. *Lepid.* C. Ex.

- Aldenhoven, C. T. F., Vorstand des Herzogl. Sächs. Kunst Cabinet's ü.
Director des Herzogl. Museums zu Gotha. *Arch.*
- Aldendorf, H., Frauenstr., Münster. *Lepid.* C. Ex.
- Aldendorf, H., Jr., Frauenstr., Münster. *Lepid.* C. Ex.
- Althaus, Ernst, Obergrath at the Royal Mining Court, Breslau. *Mining and Metallurgy.*
- Altum, Prof. Dr., Eberswalde. *Forest Zool., Ent.*
- Ambronn, Dr. H., Botanical Institute, Leipsic. *Bot.*
- Ammon, Dr. Ludwig von, Privat-docent der Technischen Hochschule u.
Kgl. Bergamts-Assessor Ludwigstrasse, 16, Munich. *Palæo., Geol.**
- Andrae, Prof. C. J., Univ. Bonn. *Veg. Palæo.*
- Andrae, Prof., Poppelsdorf, near Bonn. *Min.*
- Andreae, Dr., Heidelberg. *Geol., Palæo.**
- Angelrodt, Carl, Nordhausen. *Bot.: Ferns, Mosses, Fungi, Lichens, Algæ, Bibliog., Gen. Ent., Moll.*
- Anschuetz, Dr. Richard, Chem. Inst., Poppelsdorf, bei Bonn. *Chem.*
- Ansorge, Bruno, Auenstrasse, Breslau. *Phæn. Bot.: Mosses.* C. Ex.
- Arnold, Carl, Ph. D., Mem. Chem. Lab. d. k. Tierarzneischule, Hanover.
Chem., Meteo., Pharmacy.
- Arnold, Dr. F., Sonnenstrasse, 7, Munich. *Lichens.*
- Arnold, Prof. Georg, Mannheim. *Lepid.*
- Arnold, Prof. J., Univ., Heidelberg. *Pathol., Anat., and Histol.*
- Aron, Dr. H., Docent Univ., Berlin. *Phys.*
- Aron, Theodor, Univ., Bonn. *Pharm.*
- Arzruni, Dr. A., Min. Museum, Berlin. *Min.*
- Ascherson, Dr. P., Prof. Univ., Körnerstr., 9, Berlin. *Bot.*
- Askenasy, Prof. E., Univ., Heidelberg. *Bot.*
- Assmann, A., Asst. Zool. Mus., Breslau. *Ent.*
- Assmann, Dr. Richard, Magdeburg, Komptoir d. Wetterwarte zu Magdeburg. *Meteo.**
- Aubers, Prof. Dr. Hermann, Rostock. *Gen. Biol., Emb., Physiol.*
- Auerbach, Dr. Felix, Prof. Meteo., Royal Univ., Breslau.
- Auerbach, Dr. Leop., Prof. Univ., Breslau. *Bot.*
- Augustin, Haupt-Lehrer, Hühnsdorf, bei Lützenburg. *Coleopt.*
- Autenrieth, T. u. G., Stuttgart. *Coleopt.*
- Baader, Friedrich, Frankfurt-on-Main. *Geol.*
- Babo, Prof. L. von, Univ., Freiburg. *Chem.*
- Babo, von, Ph. D., Weinheim, bei Heidelberg. *Ent.*
- Bachmann, Otto, Königl. Reallehrer, Laboratorium für Mikroskopie, Landsberg am Lech (Bavaria). *Con.* C. Ex. Wishes to receive shells of any kind in ex. for any Microscopic preparations.
- Bachmann, Prof. P., Academy, Münster. *Math., Analyt. Mechanics.*
- Bachstein, Ernst, Gr. Brüdergasse, Dresden. *Lepid.*
- Backhaus, Hermann, Poniatovskystasse, 7, Leipsic. *Lepid.*
- Baden, Dr. F., Altona. *Coleopt.* C. Ex.
- Baden, Dr. J. A. F., Blücherstrasse, 33, Altona (Holstein). *Coleopt.* C. Ex.*
- Baenitz, Dr. C., Königsberg. *Bot.*
- Baeyer, A., Prof. Univ., Munich. *Chem.*
- Baeyer, Dr. J. J., Präsident des Königl. Preuss. Geodätischen Instituts und Centralbureaus der Europäischen Gradmessung, Lützow Str., 42, Berlin, W. *Geodesy.**
- Bail, Dr. Carl A. T., Prof. Polytechnie School, Dantzie. *Bot.*
- Baldamus, Dr. Edouard, Coburg. *Orn., Biol., Caliology, Ool., Ferns, Orchids.* C. Ex.
- Balzer, H. C., Sonderburg. *Physics.**
- Bansa, Gottlieb, Frankfurt-on-Main. *Ast.*
- Banse, F., Gymnasiallehrer Prälatenstr., 2, Magdeburg. *Coleopt.*

- Barbiche, René-Théodore, Curé à Bionville (Lorraine-Allemande). *Bot., Phanerogams and Cryptogams, especially Mosses, Lichens, Mushrooms, Pseudoneuroptera, Odonata, L. and F. W. Shells.* C. Ex. Offers plants, odonats, and L. and F. W. shells of Lorraine for the same from all parts of Europe.*
- Bardeleben, Prof. Dr. Karl, Jena. *Vert. Emb., Vert. Anat., Anth., Vert., Mam., Osteol., Myol., Histol. of Vert.*
- Barnewitz, A., Brandenburg on the Havel. *Bot.*
- Bartels, Carl, Bahnhofstr., 22, Cassel. *European Coleopt.*
- Barthel, F. Th., gr. Zohannisstr., 9, I, Hamburg. *Lepid. C.*
- Bary, A. de, Prof. Univ., Strasburg (Alsace). *Bot.*
- Basler, Dr. W., Offenburg, Baden. *Moll.*
- Bastelberger, Lieut. Max, Kuoblochgasse, 17, Strasburg. *Europ. Macrolepid.*
- Bastian, Dr. Adolph, Dir. Eth. Museum, Berlin.
- Bau, Alexander, 56 Kottbuserdamm, Berlin. *Lepid., Coleopt., Diptera.* C. Ex. and sell. Will buy Insects of all parts of the world. Priced catalogues free.*
- Bäu, Arminius, 2, Elisabeth Ufer, Berlin. *Dipt., Hemipt.*
- Bauer, Prof. G., Univ., Munich. *Math.*
- Bauer, G. H., Chemiker and Botaniker, Alte Jacobstrasse, 167, I, Berlin. *Chem., Bot. C. Ex.*
- Bauer, J. Nic., Lehrer, Mosen bei Weida. *German Coleopt. C. Ex.*
- Bauer, Prof. M., Univ., Königsberg. *Min.*
- Bauernfeind, Dr. C. M. von, Prof. Polytechnic School, Munich.
- Baum, Dr. Wilhelm, Prof. Univ., Göttingen.
- Baumann, Prof. E., Univ., Berlin. *Physiol., Chem.*
- Baumert, Georg., Ph.D., Privat-docent an der Univ., Halle. *Chem.*
- Baumgarten, Prof. P., Univ., Königsberg. *Pathol. Anat.*
- Baumstark, Prof. F., Univ., Greifswald. *Chem.*
- Bausch, Leopold Vors Sand des, Lehrer am Gymnasium, Garten Caen. *Dendrology, Bot.*
- Bebber, Dr. Wilhelm Jacob van Bebbber, Seewarte, Hamburg. *Meteo.*
- Beckers, G., Seminarlehrer, Rheydt. *Lepid., Hymenop., Dipt.*
- Beetz, Prof. Dr. W. von, Polytechnic School, Munich. *Physics.**
- Behn, Dr. Th., Hamburg. *Coleopt. C. Ex.*
- Behrens, Wilhelm Julius, Dr. Phil., Redacteur des Botanischen Centralblattes und der Zeitschrift für Wissenschaftliche Mikroskopie und für Mikroskopische Technik, Göttingen. *Bot., Physiol., Biol. Anat. C.**
- Behrmann, Dr. Carl, Director Elsfleth. *Ast., Meteo., Deviations of the Compass.*
- Beinling, Prof. Dr., Gymnasial-Oberlehrer, Breslau. *Gen. Ent.*
- Beling, Theodor, Seesen am Harz. *Phæn. Bot., Dipt., Coleopt. C. Ex.**
- Bellevoye, Ad., rue du Tour-du-Cloître, 5, Metz (Lorraine). *Ent.: Hemipt. and Coleopt.*
- Benecke, Prof. Berthold, Univ., Königsberg. *Photog., Anat. and Emb. of Vert., Ichth.**
- Benecke, Dr. E. W., Professor Universität, Strasburg (Alsace). *Geol., Palæo.*
- Bentfeld, Guissan, near Eutin. *Mycol.*
- Berendt, Dr. Gottlieb, Landesgeologe u. Prof. a. Univ., Dessauerstrasse, 35, Berlin, S. W. *Geol.**
- Berlepsch, Graf Hans von, Schloss Berlefsch, bei Witzzenhausen (Hessen-Nassau). *Orn. C.* Bird-skins, especially of S. and Central America.
- Bernstein, Dr. Julius, Univ., Halle. *Phys.*
- Bernthsen, Prof. A., Univ., Heidelberg. *Chem.*

- Bernuth, von, Freienwalde. *German Insects.*
 Berthold, Dr., Docent, Univ., Göttingen. *German Flora.*
 Bertkau, Dr. Philipp, Dir. Museum, Poppelsdorf, bei Bonn. *Coleopt.*
 Bertram, Rev. W., Brunswick. *Bot., Mosses.*
 Besnard, Dr. Anton F., Munich. *Bot.*
 Bessiger, Max, Höhestr., 19, Leipsic. *Lepid.*
 Beutell, Albert, Breslau, *Chem., Min.*
 Beuthin, H., Dr., St. Georg, Steindamm, 144, III, Hamburg. *Coleopt.*
 C. Ex.
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 Beyrich, Prof. Dr. Heinrich E., Univ., Berlin. *Min.*
 Bezold, Dr. Wilh. v., Prof., Dir. Meteo. Central Office, Munich. *Meteo.**
 Biedermann, Prof. R., Royal Univ., und Technische Hochschule, Berlin.
*Chem.**
 Bieger, Docent, Langendorf, bei Rehmsdorf. *Macro-lepid.* C. Ex.
 Birnbaum, Dr. K., Hofrath Prof. Polytechnicum, Carlsruhe. *Chem.*
 Birnbaum, Prof. K., Univ., Leipsic. *Agric.*
 Birner, Dr. H. F. W., Regenwalde. *Agric. Chem.*
 Bischof, G., Wiesbaden. *Lepid., Bot.*
 Bischoff, Dr. C., Docent Univ., Würzburg. *Org. and Physiol. Chem.*
 Bischoff, Prof. Dr. Theodor L. W. von, Munich. *Anat., Phys.*
 Bissinger, Carl, Dr. Phil., Mannheim. *Lepid.*
 Blankenhorn, Dr. Adolph, Professor der Universität, President der
 Deutsch. Weinbauer, Carlsruhe (Baden). *Grapes and Grapevines.*
 C. Ex.
 Blasius, Dr. Richard, Brunswick. *Crm.*
 Blasius, Dr. Wilhelm, Prof. Technische Hochschule. Dir. Bot. Gar. and
 Mus. Nat. Hist., Hamburgerstr., 52, Braunschweig. *Zool., Mam.,*
Orn., Osteol., Mic. C. Ex. Wishes mammals and birds of all
 countries, especially in spirit, skeletons, or skins.*
 Bles, Carl, Schifferstrasse, 74, Frankfurt a. M. *Lepid.* C.
 Bleisch, Dr. Steblen. *Diatoms.*
 Blisse, Herm., Lehrer, Brandenburg. *Coleopt.* C. Ex.
 Blochmann, Dr., Assist., Heidelberg. *Zool., Emb.*
 Blochmann, Dr. R., Docent, Univ., Königsberg. *Tech. and Analyt.*
Chem.
 Blomeyer, Prof. A., Univ., Leipsic. *Agric.*
 Blum, J., Frankfurt-on-Main. *Moll.**
 Blunschli, J. C., Heidelberg.
 Bodewig, Dr. C., Schildergasse, 96, II, Cologne. *Chem.*
 Boecker, Heinrich, Mikroskopisches-Institut, Wetzlar. *Mic., Macro-Lepid.*
 C. Ex. Wishes exotic Lepidoptera for microscopic objects.*
 Boedeker, Prof. C., Univ., Göttingen. *Chem., Chem. Geol.*
 Boettger, Dr. Oskar, Lehrer der Naturgesch., Seilerstrasse, 6, Frankfurt-
 on-Main. *Herpetology, Living and Fossil Molluscs.* C. Ex. Species
 Pupa and Clausilia, living and fossil.
 Boguslawski, Prof. Dr. Georg v., Hydrographisches am der Ksrl. Ad-
 miralität, Berlin. *Hydrography, Meteo.*
 Böhm, Dr. A., Anat. Inst., Königsberg. *Embryology.*
 Böhne, Albert, Hohester, 5, Leipsic. *Lepid.*
 Bois-Reymond, Prof. P. du Univ., Tübingen. *Math.*
 Bolau, Dr. Heinrich, Director des Zoologischen Gartens, Hamburg. *Zool.,*
*especially mammals and birds.**
 Bolle, Dr. C., Leipziger Platz, 14, Berlin. *Bot.*
 Bolhorst, Georg, Stadreich, 178, Hamburg. *Min.* C.
 Bollinger, Prof. O., Univ., Munich. *Pathol. Anat.*
 Booch-Arkossy, Hans, Erdmanstrasse, 2, I, Leipsic. *Lepid., Prepared*
Larvæ.

- Borchherding, Fr., 9, Bremerstr., Vegesack, bei Bremen. *Zool., Gen. Biol., Geog. Dist., Anat., Moll. C. Ex.*
- Born, Dr. G., Docent, Univ., Breslau. *Emb. of Vert.*
- Born, Max, Mathildenstr., 6, Dresden. *Coleopt.*
- Bornträger, Prof. A., Univ., Heidelberg. *Chem.*
- Borsch, Prof. Dr., Flottwellstr. f., Berlin, W. *Geod.*
- Borst, L., Lehrer, Medolden, near Scherrebek (Schleswig-Holstein). *Bot., Gramineæ. C. Ex. Juncus pygmaeus, Juncus atricapillus, and Carex trinervia.**
- Bortsch, Dr. Eugen, Breslau. *Bot., Min.*
- Bose, Dr. Chs. Fr., Ortenberg, Kr. Büdingen. *Coleopt.*
- Bösenberg, W., Hamburg. *Arach. C. Ex.*
- Boström, Dr. E., Docent, Univ., Freiburg. *Pathol. Anat., and Histol.*
- Böttingen, Dr. Carl, Karlstrasse, 38, Munich. *Chem.*
- Bonché, J., Botanical Gardens, Bonn. *Bot.*
- Bourgeois, Jules, St. Marie aux Mines. *Coleopt.*
- Brade, Alexander, Forst (Nieder Lausitz), Prussia. *Ent.: Hymenop., Lepid., Coleopt. C. Ex.**
- Brandenburger, Joh., Seminarlehrer, Fulda. *Bot., Ent.**
- Bratuscheck, Prof. E., Univ., Giessen. *Phil.*
- Braun, Prof. C. F., Univ., Strasburg. *Phys.*
- Braune, Prof. Chr. W., Univ., Leipsic. *Osteol., Anat.*
- Braungardt, Dr., Prof. Bot., Agric. Acad., Weißenstephan.
- Brauns, Oberlehrer, Schwerin (Mecklenburg). *Coleopt.*
- Brauns, Prof. David, Ph.D., M.D., Univ., Halle. *Geol., Min., Palæo.*
- Brefeld, Dr. O., Elberswalde. *Bot.*
- Brehmer, Dr. W., Lübeck. *Bot.*
- Brehmer, Dr. Gustav A., Görbersdorf, near Friedland.
- Breitfeld, Alexander, Breslau. *Bot.*
- Brenning, Maj. Th., Wittenberg. *Coleopt. C. Ex.*
- Brenske, Ernst, Rittergut Warchau bei Gr. Wusterwitz Reg. Bez., Magdeburg. *Coleopt., Melolonthidæ. C. Ex.**
- Bretschneider, F., Gymnasiallehrer, Holzminden. *Ent.*
- Brinkmann, A., Oberlehrer, Walle, near Bremen. *Hymenop.*
- Brischke, Hauptlehrer, Zoppot. *Hymenop.*
- Britzelmeyer, Dr., Augsburg. *Mycol.*
- Broek, Dr. Johannes, Privat-docent, Göttingen. *Vertebrates, Zool.*
- Brockmüller, Heinrich, Fleischbeschauer, Königsstrasse, 16, Schwerin. *Bot., especially Cryptogams. C. Ex. Offers Phanerogams and Cryptogams of Mecklenburg, and wishes plants from all foreign lands.*
- Bruhl, Prof., Lemberg. *Phys., Chem.*
- Brunn, Dr. A. von, Docent, Univ., Göttingen. *Osteol., Anat.*
- Brunn, Prof. H., Univ., Munich. *Arch.*
- Bruns, Prof. Dr. Heinrich, Dir. Sternwarte, Leipsic.
- Brussow, Victoriaschule, Fürstenstr., 14, Berlin. *Lepid.*
- Buddeberg, Dr. C. D., Nassau a Lahn. *Coleopt. C. Ex.**
- Buchal, Gustav, Patschkan (Silesia). *Lepid. C. Ex.**
- Buchenauf, Prof. Dr. Franz, Director der Realschule, Bremen. *Bot., Juncacæ, Butomacæ, Juncaginacæ, Mismacæ, Morphology, German Flora. Ex.*
- Buchinger, Prof., Strasburg (Alsace-Lorraine). *Bot. C. Ex.*
- Buchka, Dr. C., Docent, Univ., Göttingen. *History of Chemistry.*
- Buehner, Prof. L. A., Univ., Munich. *Pharm. Chem., Toxicol., Pharm.*
- Buck, Emil, Dr., Constance (Baden). *Bot., Mic., Zool., Protozoa, Infusoria.**
- Bücking, Dr. Hugo, Prof. Min. und Kryst., Dir. des Min., Inst. der Univ., Strassburg. *Geol., Min., Crystal., Lithol.**

- Buckler, Carl, Eisenberge, Saxe Altenburg. *Lepid.*, *Coleopt.* C. Ex.*
 Buddeberg, Dr., Director der Realschule, Nassau. *Coleopt.*
 Budge, Dr. A., Docent Univ., Greifswald. *Osteol.*
 Budge, Prof. Dr. Ludwig J., Univ., Greifswald. *Anat.*
 Bunsen, Prof. Dr. R., Univ., Heidelberg. *Chem.*
 Burbach, Prof., Gotha. *Gen. Ent.*
 Burchardt, Dr., Director des Gymnasiums, Bückeburg. *Coleopt.*
 Bürk, Dr. Alphons, Schwarzaach, in Baden. *Lepid.* C. Ex.*
 Burbach, Otto, Doctor ii Professor, Zoologie, Director des Herzogl. Saech. Naturalien-Cabinets zu Gotha.
 Bürger, Rector, Altes Fischerufer, 40, Magdeburg. *Ent.*
 Bürger, Julius, Hainstr., 22, Leipsic. *Lepid.*
 Burghardt, Dr., Warmbrunn. *Coleopt.*
 Burkhardt, Dr. A., Besselstr., 17, Berlin. *Lepid.*
 Burkhardt, Dr. G., Alexandriuenstr., 82a, Berlin. *Lepid.*
 Burmeister, Heinr., Arnstadt. *Lepid.*
 Butschli, Prof. Univ., Carlsruhe. *Morphology, Sponges, Protozoa.*
 Bütschli, Prof. O., Univ., Heidelberg. *Zool.*
 Buttner, R., Burgstrasse, Potsdam. *L. and F. W. Molluscs.* C. Ex.
 Offers plants and shells of Northern Germany for those of other lands.
 Cabanis, Dr. Jean, Professor, Herausgeber des Journal für Ornithologie, Alte Jacobstrasse, 103a, Berlin, S.W. *Orn.*
 Caffisch, Prof., Augsburg. *Bot.*
 Calix, O., Blumenstr., 25, Berlin, E. *Coleopt.* C.
 Callenberg, Emil, Lippstadt. *Orn.*
 Cantor, Prof. G., Univ., Halle. *Math.*
 Cantor, Prof. Dr. Moritz, Univ., Heidelberg. *Math.*
 Carriere, Dr. J., Docent Univ., Strasburg. *Histol. of Animals.**
 Carstansen, Prof. E., Sidonieüstr., 4 and 5, Leipsic. *Lepid.*
 Carus, Jul. Victor, M.D., Ph.D., D.C.L., Professor Universitat, Kurze-strasse, 30, Leipsic. *Zool., Comp. Anat.**
 Caspary, Prof. R., Univ., Königsberg. *Bot., Mic.*
 Chauvin, Fräulein Marie von, Freiburg im, Breisgau. *Zool., Gen. Biol., Ent., Neuropt.* C.*
 Christiani, Dr. A., Prof. Univ., Berlin.
 Christoffel, Prof. E. B., Univ., Strasburg. *Math.*
 Chun, Prof. Zool, Königsberg, Leipsic. *Zool.*
 Cichorius, Paul, Gotha. *Bot., Lepid.* C.
 Claisen, Dr. L., Docent Univ., Bonn. *Chem.*
 Clasen, Dr. F. W., Gymnasiallehrer, Rostock. *Ent.*
 Claudon, Albert, Membre de la Societé d'Histoire Naturelle, Rue Saint-Jean, 5, Colmar (Alsace-Lorraine). *Bot., Geol., Coleopt., only Carabus, Buprestidæ, Cetonidæ, Longicornis.* C. Ex. Plants of Colmar and Alsace, Geological specimens, and Coleoptera as above.
 Claus, Prof. A., Roy. Univ. Freiburg, Breslau. *Chem.*
 Clausius, Rudolph, Professor an der Universitt und Geheimer Regierungsrath, Bonn. *Physics, especially heat and electricity.**
 Clauss, Königslutter, Brunswick. *Macro-lepid of Germany and Helvetia.*
 Cohen, Prof. Dr. Emil, Univ., Greifswald. *Min., Petrography.**
 Cohn, Prof. Dr. Ferdinand, Univ., Schweidnitzer Stadtgraben, 26, Breslau. *Bot.*
 Cohn, Dr. Hermann, Prof. Univ., Schweidnitzer Stadtgraben, 16b, Breslau. *Ophthalm., Phys., Elect., Hygiene.**
 Cohnheim, Prof. J., Univ., Leipsic. *Pathol. Anat. and Histol.*
 Compal, Maj., Hannover. *Lepid.* C. Ex.

Conwentz, Dr. H., Director des West Preuss. National Museum, Dantzig.
Vegetable Palæo., Bot.

Cornelius, Prof. Dr. Carl Sebastian, Halle (Saxony). *Physics, Elect.,
Meteo.**

Cornelius, Prof. C., Elberfeld. *Coleopt.*

Cotta, Bernhard v., Freiburg (Baden). *Geol.*

Credner, Ph. D., Pres. d. Geog. Gesellsch., Prof. Univ., Greifswald.
*Geog.**

Crüger, Dr. C., Hohenfelde, bei Hamburg. *Lepid.*

Crumbach, Prof. Gustave, Düsseldorf. *Coleopt.*

Curtius, Prof. E., Roy. Univ., Berlin. *Arch.*

Czeczorzinsky, Adolf, Liebenhufenerstr., 104, Breslau. *Lepid.*

Czeczorzinsky, B., Liebenhufenerstr., 104, Breslau. *Lepid. C. Ex.*

Czerny, Prof. D. Vinzenz, Heidelberg. *Gen. Biol., Anat., Anth.*

Czwalina, G., Glettkau, near Oliva, Dantzie. *Colcopt.*

Dahl, Friedrich, Neustadt in Halle. *Spiders.*

Dames, Prof. Wilhelm, Kgl. Univ., Berlin. *C. Palæo., Strat. Geol.,
Osteol.*

Dannenberg, E., Apotheker, Fulda. *Bot., Lichens, Chem. C.*

Darmstädter, Dr., Bendlerstrasse, 16, Berlin. *W.*

Dauch, Jul., Moritzstr., 16, Dresden. *Coleopt.*

Davidoff, gais Bergstrasse, 20, Heidelberg. *Zool., Emb.*

De Bary, Dr. Ant., Prof. Univ., Dir. Bot. Gar., Strasburg (Alsace-Lor-
raine).

De Bey, Dr. M. H., Professor, Arzt Universität, Jacobstrasse, 114, Aix-la-
Chapelle. *Ent.: Palæo. C.* Very large number of specimens
for ex.

Dechen, H. von, Wirklicher Geheimer Rath, Dechenstr., 6, Bonn. *Geol.,
especially of N. W. Germany.**

Dedekind, Dr. Prof. Richard, Techn. Hochschule, Brunswick. *Math.*

Degenfeld-Schonburg, Kurt Graf von, Eybach, near Geislingen. *Palæo.,
Molluscs. C. Ex.*

Degenhardt, F., Marktstr., 17, Clausthal. *Europ. Coleopt. C. Ex.*

Deichmüller, Dr. F. V., Directorial Asst. am k. Min. Mus., Dresden.
Palæo.

Deichmüller, Dr. Johannes Victor, Museum, Dresden. *Palæo.*

Delbs, Prof. Dr. Wilhelm, Univ., Heidelberg. *Chem. C. Ex.**

Detmer, Prof. Dr. W., Jena. *Bot.*

Dewitz, Dr. H., Custos am Zoologischen Museum der Universität, Berlin.
*Ent.**

Dickert, Anton, Compervatos, Bahnstrasse, 4, Bonn. *C. Plaster Paris
models, glass models, prepared spiders, etc.*

Dickin, Fr., 80, Musikantenweg, Frankfurt-on-Main. *Moll.*

Dieck, Dr. Georg, Ph.D., Zoeschen-Merseburg. *Coleopt., Dendrology,
Phæn. Bot., Ferns, Trees and Shrubs, Min., Crystal. C. Ex.*
European Colcoptera for rare and new specimens of tree-seeds or
crystallized stones.

Dieffenbach, Ludwig Ferdinand, Chemist, Redacteur des Königl. Dresden
Journals, Rossenstrasse, 45, II, Dresden. *Met.*

Dietrich, Dr. D., Univ., Jena. *Bot.*

Dietrich, F., Lützowstr., 107, Berlin. *Bot.*

Dietz, Herm., Augsburg. *Moll.*

Dietze, Carl, Frankfurt-on-Main. *Lepid., spec. Eupithecia.*

Dietzell, Dr. B., Angsburg. *Chem., Agric.**

Dilthey, Prof. Dr. G., Berlin. *Philosophy.*

Dingler, Dr. Hermann, Custos am k. Botanischen Garten, Karlstrasse,
61a, Munich. *Bot. Ex.* for various specimens of Circæ, or will
buy.

- Dippel, Prof. Dr. Leop., Dir. Bot. Garden, Darmstadt.
 Dittman, Lehrer, Puttkammerstr., 20, Berlin. *Lepid.*
 Dittrich, Realschullehrer, Breslau. *Gen. Ent.*
 Doderlein, Ludwig, Ph.D., Con. Naturhistorischen Museums, Strasburg.
Gen. Biol., Geog. Dist., Anat., Ichth., Sponges. C.
 Doebner, Prof., Aschaffenburg. *Coleopt.*
 Doebner, Prof. O., Royal Univ., Berlin. *Chem.*
 Doell, Prof. Dr. J. Ch., Carlsruhe. *Bot.*
 Dohrn, Carl August, Dr. Phil., Stettin. *Coleopt.*
 Dohrn, Dr. H., Lindenstr., 22, Stettin. *Moll.*
 Dorn, Carl, Sidonicistr., 45, Leipsic. *Lepid.*
 Dorn, Prof. Dr. F. E., Grossherzogliche Techn. Hochschule. *Physics.**
 Drach, Prof. C. A. von, Univ., Marburg. *Math.*
 Drake, Dr., 5, Hornstr., Berlin. *Coleopt. of South America.*
 Drechsel, Prof. Dr. E., Königstrasse, 12, II, Leipsic. *Chem.*
 Drechsler, Prof. G., Univ., Göttingen. *Agric.*
 Drechsler, Dr. H. Adolph, Dir. des K. math. Salons, Dresden. *Phys.,
 Meteo., Ast.* C.
 Dreesen, Pierre, Burg Pfaffendorf, *Bot., Bryol.*
 Dreher, Dr. Eugen, Dozent an der Universität Halle (Wittenberg), Invalidenstrasse, I, Berlin, N. *General Science.**
 Dreher, F. Th. Eugen, Dr. Phyl., Invalidenstr., I, I, Berlin, N. *Bot.,
 Chem., Phys., Zool.**
 Drude, Dr. Oscar, Professor der Botanik am Polytechnikum, Director des Königl., Botanischen Gartens, Dresden. *Bot.* System of plants. Monography of Palm-trees, Geography, distribution of plants.
 Du Bois-Reymond, Geh. Rath, Prof. Dr., Univ., Berlin. *Physiol.*
 Dücker, Baron Franz Fritz von, Königl. preussischer Bergrath a. d. Bückenburg *Geol., Palæo., Prehistoric Arch.* C. Ex.
 Du Moulin, Carl, Graf. Bertholzheim, bei Neuburg. *Phanerogams.*
 Duncker, Prof. Dr. W., Marburg. *Moll., Geol., Palæo.*
 Durchlaucht, Count Victor von, Mem. Ent. Vereins, Berlin. *Ent.*
 Duschaneck, Josef, Freiburg. *Gen. Ent.* C. Ex.
 Dussow, Forstmeister, Königsberg. *Coleopt.*
 Dyck, Dr. Walther, Prof. Math., Polytechnicum, Munich. *Pure Mathematics.**
 Ebeling, Prof. W., Magdeburg. *Bot.*
 Ebenböck, Prof., Schwanthalerstr., 17, Munich. *Lepid.*
 Ebermayer, Prof. Dr., Univ., Munich. *Agric. Chem.*
 Eberth, Prof., Univ., Halle. *Histol.*
 Ecker, Alexander, Prof. Anat. Univ., Freiburg. *Emb. and Anat. of
 Vert., Anth., Arch., Eth.*
 Eckhard, Prof. C., Univ., Giessen. *Physiol., Emb., Histol.*
 Edelmann, Dr. Max Thomas, Privat-docent technischen Hochschule Mitglied der Kaiserl. Leopold Academie der Naturforscher, Inhaber einer physikalisch-mechanischen Werkstatt, Munich. *Phys.*
 Egeling, Gust., Waldemastr., 16, Potsdam. *Gen. Bot., Plant Palæo.,
 Inorg. Chem., Mic., Lepid., Coleopt.* C. Ex.
 Ehlers, Prof. Ernst Heinrich, Univ., Göttingen. *Palæo., Zool., Gen.
 Nat. Hist.*
 Eichelbaum, Dr. med. F., Pract. Arzt., Hamburg, Wardsberker, Chaussé, 112. *Mycology.*
 Eichhoff, M., Mülhausen (Alsace). *Coleopt.*
 Eichhoff, W., Saarburg. *Coleopt.: Tomicidæ.*
 Eichler, Prof. Dr. A. W., Univ., Potsdamerstr., 75, Berlin. *Bot.*
 Eichler, Gustav, Hofgarten-Inspector Wernigerode, Harz. *Phæn. Bot.:
 Ferns, Hort., Min., Coleopt., Moll.**
 Eidam, Dr. E., Breslau. *Mycology.*

- Eidtmann, Prof. Dr. Otto, Tarchalin, bei Bojanowo. *Phys., Math.*
 Eiffinger, F., Wiesbaden. *Lepid. C. Ex.*
 Eilles, Prof. Jos., Landshut, Bavaria. *Physics., Math.*
 Eimer, Prof. Th., Prof. Univ., Tübingen. *Zool.*
 Eicke, C., Bot. Gardens, Königsberg. *Bot.*
 Eisenlohr, Prof. H., Univ., Heidelberg. *Mechanics, Math.*
 Elsner, Dr. Carl F. M., Breslau. *Bot.*
 Emmerling, Dr. Adolph, Vorstand der Agriculturchemischen Versuchsstation und Privat-docent de Universität, Dammstrasse, 54, Kiel. *Agricultural and Physiological Chemistry.*
 Engel, Dr. Ernst, Invalidenstrasse, 42, Berlin, N. *Bot.*
 Engelhardt, B. von, Secrétaire de Collège à St. Petersburg, Russia. Présentement à Dresde, Observatoire Astronomique, Liebigstrasse, 1, Dresden. *Ast.**
 Engelhardt, Hermann, Realsgymnasialoberlehrer, Schillerstrasse, 16, pt., Dresden. *Palæo.**
 Engesser, Dr. H., Docent Univ., Freiburg. *Physical Diagnosis.*
 Engler, Dr. Adolf, Prof. der Botanik, Director des Bot. Gartens, Kiel (Holstein). *Phæn. Bot. : Algæ, Phytogeog., Phytopalæo. C. Ex.* Plants of Europe for those of other parts of the world.
 Engler, Prof. Dr. Carl, Polytech. School, Karlsruhe.
 Euneper, Prof. A., Univ., Göttingen. *Math.*
 Eppelsheim, Dr. Edouard, Grünstadt (Palatinai). *Coleopt.*
 Eppelsheim, Friedrich, Grünstadt, Rheinpfalz. *Lepid. C.*
 Erdmann, Prof. Dr. E. O., Lichterfelde, bei Berlin. *Chem.*
 Erichsen, H., Flensburg. *Orn., Ool.*
 Erné, rue des Orphélius, Mülhausen (Alsace). *Coleopt.*
 Euffinger, J., Frankfurt-on-Main. *Lepid.*
 Eulenburg, Prof. Albert, Hindersinstrasse, 12, Berlin. *Pathol. of nervous diseases.**
 Ewald, Dr. A., Docent Univ., Heidelberg. *Histol.*
 Ewald, Prof. C. A., Univ., Berlin. *Physiol.*
 Eyfnger, Georg, Wasserweg, 34, Frankfurt-on-Main. *Lepid. C. Ex.*
 Eyrich, Dr. L., Mannheim. *Moll.*
 Faber, Carl, Sr., Stuttgart. *Coleopt.*
 Faber, Carl, Jr., Stuttgart. *Coleopt. of Europe and China.*
 Fack, Lehrer, Mühlhausstr., Kiel. *Coleopt.*
 Fager, Hermann, Grossherzoglicher Hofgarteninspector, Eisenach (Saxony). *Bot.*
 Falkenberg, Dr. Paul, Univ., Göttingen. *Bot.*
 Farwick, B., Docent, Cleve. *Ent.*
 Faubel, J., Lehrer, Coslin. *Coleopt., Lepid.*
 Fandel, Dr., rue de Blés, 8, Colmar (Alsace). *Nat. Hist.*
 Faust, Henry, Jr., Uerdingen-on-the-Rhine. *Meteo.*
 Fechner, Prof. Dr. Gustav T., Univ., Leipsic. *Physics.*
 Feddersen, Dr. Berend Wilhelm, Carolinenstrasse, 5, Leipsic. *Physical Sciences, especially Electricity.**
 Fehling, Prof. Dr. H. von, Geh. Rath, Stuttgart. *Chem.*
 Fehr, Dr. M. Docent, Univ., Heidelberg. *Osteol.*
 Feilitzsch, Prof. O. Frhr. von, Univ., Greifswald. *Experimental Phys.*
 Fellmann, Charles, Cassel. *Horticulture.*
 Fesca, Dr. M., Docent, Univ., Göttingen. *Agric.*
 Fettig, l'Abbé, Matzenheim (Alsace). *Gen. Ent., Coleopt., Lepid., spec., Micro-lepid.*
 Feussner, Prof. W., Univ., Marburg. *Analyt. Mechanics, Phys.*
 Fickert, Dr. C., Gymnasial-Oberlehrer, Strasburg. *Arach.*
 Fick, Prof. A., Univ., Würzburg. *Physiology of Man.*
 Fieberg, Dr. E., Michaelkirchplatz, 19, Berlin, S.O. *Chem.*

- Fiedler, Dr. Alfred, Geh. Med.-Rath., Königl. Leibarzt, Dresden. *Medicine*. Collection of Prehistoric antiquities.
- Fietz, Carl, Schulinspector a. d. Steinan a. ober. Schlesien. *Bot., Moll. C.**
- Fikentscher, Zwickau. *Coleopt. C. Ex.*
- Finger, Dr. Aug., Frankfort-on-Main. *Anth.*
- Fingerling, Max, Windmühlenstr., 37, Leipsic. *Lepid.*
- Finkler, D., Prof. Agric. Acad., Poppelsdorf, bei Bonn. *Physiol.*
- Fischer, Lüdischeholstr., 16, Magdeburg. *European Macro-lepid. C. Ex.*
- Fischer, Lehrer Töchter Schule, Merseburg. *Ent.*
- Fischer, Prof. Dr., Schwerinstr., 21, Berlin, W. *Geod.*
- Fischer, Dr. Alfred, Zeiterstrasse, 37, Leipsic. *Bot.*
- Fischer, Dr. Emil, Chem. Lab., Akademie, Munich. *Chem.*
- Fischer, Dr. Heinrich, Professor Universität, Freiburg (Baden). *Min., Mic., and Arch.*
- Fittbogen, Dr. J., Dahme. *Bot.*
- Fittica, Dr. Friedrich Bernhard, Cor. Memb. N. Y. Acad. Sci. Prof. a. d. Universität, Marburg (Marburg-on-the-Lahn). *Chem.**
- Fittig, Prof. R., Univ., Strasburg (Alsace). *Chem.*
- Flemming, Dr. Walther, Prof. der Anatomie, Directeur des Anatomischen Institut, Schlossgarten, 1, Kiel. *Anat., Histol., Morphology, and Biology.**
- Flesch, Dr. M., Docent Univ., Würzburg. *Anat.*
- Flückiger, Prof. Dr. F. A., Strasburg (Alsace-Lorraine). *Pharmacy, etc.**
- Flügel, Dr. Felix, Agent Smithsonian Institution, Leipsic.
- Flügge, Dr. C., Docent Univ., Göttingen. *Chem., Physiol.*
- Focke, Dr. Willh. Olbers, Stein., Kreuz 2a., Bremen. *Bot. Rosaceæ, esp. Rubus, Hybridization., C. Ex. European Phanerogams for foreign Rosaceæ.**
- Foerster, Arnold, Prof., Aix-la-Chapelle. *Coleopt.*
- Follmann, Dr. O., Poppelsdorf bei Bonn. *Palæo.*
- Forge, Otto, Schönberg bei Lanban. *Ent.*
- Forst, Adolf, Maschstr., 14, Brunswick. *Lepid.*
- Förster, Prof. Dr. W., Univ., Lindenstrasse 9, Berlin. *Bot., Ast.*
- Forweg, Seilergasse, 9, Dresden. *Coleopt.*
- Fraas, Dr. Oscar, Prof. am Königl. Naturalien Cabinet, Stuttgart. *Palæo., Arch. Ex. Wishes Miocene Mammals for those of Nebraska.*
- Frank, A., Längswitz-Vorstadt, 294, Amstadt. *Ent.*
- Frank, Prof. Bernhard, Ph.D., Landwirth, Hochschule, Philippstrasse, 8, Berlin. *Crypt. Bot.: Fungi, Agric.*
- Franke, Emil, Oberlehrer, Briez. *Bot., Gen. Biol., Phil.*
- Franz, Dr. Julius, Observator der Universitäts-Sternwarte, Königsberg. *Astronomy.*
- Fraustadt, Dr., Ordentlicher wissenschaftlicher Lehrer an der höheren Bürgerschule, II, Breslau. *Phæn. Bot. Anatomy of plants. C.**
- Frege, Prof. G. Univ., Jena. *Analyt. Mechanics, Math.*
- Frenzel, Dr. A., Freiberg. *Chem., Min., Orn.*
- Frerichs, Prof. Dr. Fr. Theod., Director der Med. Klinik der Univ. Geheim ob Med. Rath. im Ministerium, Bismarckstr., 4, Berlin, N. W.
- Fresenius, Dr. Carl Remigius, Geheimer Hofrath u. Prof. Directeur des Chemischen Laboratoriums, Wiesbaden. *Inorganic, Technical, and Analytic Chemistry.**
- Fresenius, Heinrich, Ph.D., Vorsteher d. Agriculturchem-versuchsstation, Docent, Chem. Lab., Wiesbaden. *Agric., Chem.**
- Fresenius, Wilhelm, Ph.D., Docent, Chem. Lab., Wiesbaden. *Crystal., Chem., Phys.**

- Freyer, Jacobskirche, 25, Augsburg. *Lepid.*
 Freytag, Prof. Poppelsdorf, bei Bonn. *Chem.*
 Fricke, Dr. Carl W., Docent, Univ., Kiel. *Mic., Odontol.**
 Fricken, Dr. Wilhelm, Königsberg. *Coleopt.*
 Fridrici, Edmond, Con. du Mus. d'Histoire Naturelle, 25, rue de l'Evêché, Metz (Lorraine). *Geol., Min., Moll. C. Ex.*
 Friedel, Ernst, Stadtrath von Berlin und Dirigent des Märkischen Provincial Museums, Köllnisches Rathhaus, Breitestr., 20, Berlin. *C. Ichth., Con., Anth.*
 Friederichen, L., Generalsecretair der Geographischen Gesellschaft, Admiralitätsstr., 3, 4, Hamburg. *Geog., Cartog., Navigation.*
 Friedländer, Dr. C., Docent, Univ., Berlin. *Histol.*
 Frief, Gustav, Breitestrasse, 37, Breslau. *Lepid.*
 Friese, Heinrich, Kirchenstrasse, 1, Schwerin. *Gen. Biol., Hymenop., Apidae, Dipt., Coleopt. C. Ex.*
 Friren, Auguste Marie Joseph, Prof. De Sciences au Petit-Séminaire, Montigny-les-Metz (Alsace-Lorraine). *Palaë. C. Ex.* Fossils of Metz for Brachiopods and Echinoderms.
 Fritsch, Dr., Krausnickstr., Berlin. *Coleopt.*
 Fritsch, Dr. Karl von, Prof., Director des Kön. Akademischen Mineralogischen Museums, Halle (Saxony). *Geol. C. Ex.* Offers German Petrifications of various formations in ex. for Anthozoa, Echinoderms, Crustacea, Vertebrates.
 Fritsch, Dr. Carl W. G. F. von, Prof. Min. Geol. Univ., Halle.*
 Fritsch, Prof. G., Univ., Berlin. *Comp., Anat. of Vert., Mic., Hist.*
 Fritze, R., Apotheker, Rybnik, Ober-Schlesien (Prussia). *Bot., Culture of Alpine plants. C. Ex.* Offers living Alpine plants in ex. for those of the mountains of America and Himalaya.
 Fromme, Prof. C., Univ., Giessen. *Magnetism, Galvanism.*
 Frommann, Prof. C., Univ., Jena. *Emb. of Man, Histol.*
 Frommholtz, Neue Friedrichstr., 47, Berlin. *Lepid.*
 Froriep, Dr., Docent, Univ., Tübingen. *Histol., Emb. of Man.*
 Froriess, Dr. August, Privat-docent, Univ., Tübingen. *Emb. and. Anat. of Vert., Histol. of Vert.*
 Frocht, A., Apotheker, Hamburg. *Bot.*
 Fuchs, A., Bornich, bei St. Goarshausen. *Lepid. C. Ex.*
 Fuchs, Dr. Ernst, Lehrer und Vorstand agriculturwissen, Laboratoriums der Landwirthschaftlichen Schule, Kappeln (Schleswig-Holstein). *Analytic Chemistry. C. Ex.* Phanerogams and Mushrooms.*
 Fuchs, Prof. L. Univ., Heidelberg. *Math.*
 Fugner, K., Prof. Normal School, Witten-on-the-Ruhr. *Coleopt.*
 Funck, F., Bot. Gar., Leipsic. *Bot.*
 Funk, Dr., Dir. Bot. Gar., Bamberg. *Bot.*
 Funk, N., Dir. des Zool. Gartens, Cähn.
 Furickheim, Freiherr v., Behrenstrasse, 70, Berlin. *Lepid., Coleopt.*
 Furtwängler, Prof. A., Roy. Univ., Berlin. *Arch.*
 Futh, Prof. Louis, Königsberg, Neumark (Prussia). *Con., Bot. C. Ex.* L. and F. W. shells, and F. W. Algæ of Germany for foreign.
 Gabriel, Dr. S., Docent, Univ., Berlin. *Analyt. Chem.*
 Gad, Dr. J., Docent, a. d. Univ., Würzburg. *Physiology of the nervous system.*
 Gaedechens, Prof. R., Univ., Jena. *Arch.*
 Gaeltgens, Prof. C., Univ., Geissen. *Med. Chem., Pharm.*
 Gaffron, Dr. Eduard, Lippstadt, Westfalen. *Zool.**
 Galle, Prof. Dr. J. G., Roy. Univ., Breslau. *Ast.*
 Gänge, Prof. Chr., Univ., Jena. *Chem.*
 Ganser, Dr. S., Docent, Univ., Munich. *Anat.*
 Garcke, Dr. August, Prof. an der Universität und Lehrer am Königl. Botanischen Museum, Friedrichstr., 227, Berlin. *Phæn. Bot.*

- Gasser, Dr. E., Docent, Univ., Marburg. *Histol.*
 Gaule, Dr. Med. J., Docent, Univ., Leipsic. *Histol.*
 Gegenbauer, Prof. Dr. Carl, Univ., Heidelberg. *Anat.*
 Geheeb, Adalbert, Apotheker, Geisa, Sachsen-Weimar. *Bryology*. Brazilian Mosses. C. Ex. mosses of Europe, Brazil, Africa, Australia, East Indies, etc.
 Geiger, Carl, Ulm (Württemberg). *Lepid.*, *Coleopt.*
 Geilenkauser, Prof. Guillaume, Elberfeld. *Coleopt.*
 Geinitz, Prof. E., Univ., Rostock. *Geol.*, *Mic.*, *Min.*, *Physiol.*
 Geinitz, Prof. Dr. H. B., Dir. R. Min. Museum, Gehimer Hofrath, Dresden. *Geol.*, *Palæo.*, *Min.**
 Gemminger, Dr. Max, Munich. *Coleopt.*
 Gentzke, Dr., Pres. Seidenbauvereins, Bützow. *Ent.*
 Genzmer, Halberstadt. *Ent.*
 Georgens, Dr. Daniel, Berlin. *Anth.*
 Gerber Regensburg. *Coleopt.*
 Gercke, G., Schroederstrasse, 7, Hoheufelde, Hamburg. *Dipt.*
 Gerhard, Bernhard, Arndtstrasse, 53, Leipsic. *Lepid.*
 Gerhards, Felix, Landgrafenstrasse, 14, Berlin. *Bot.*
 Gerhardt, Prof. Dr. Carl I., Gymnasium, Eisleben.
 Gerhardt, Julius, Lehrer, Liegnitz. *Phæn. Bot.*, *Fungi*, *Coleopt.* C. Ex.*
 Gerichten, Dr. E. von, Docent, Univ., Erlangen. *Chem.*
 Gerlach, Joseph von, Prof. der Anatomie, Universität, Erlangen. *Photography*, *Anat.* Anatomy of the eyes.
 Gerlach, Leo, Erlangen (Bavaria). *Emb.*, *Anat.*, *Histol. of Vert.* C.
 Gerland, Prof. Dr. Georg, Univ., Strasburg. *Geog.*
 Gerndt, Dr. Leonhard, Oberlehrer, Römerstrasse 21, Zwickau (Saxony). *Geographical distribution of Plants.*
 Geromont, Fr., Wiukel-am-Rhein. *Chem.*
 Gerstaecker, Prof. A., Univ., Greifswald. *Ent.*, *Zool.*
 Gerstenberger, C. Glob., Königsbrücker pl., 4, Dresden. *Diatoms.*
 Gerstl, Max, Frauenhoferstr., 12, Munich. *Lepid.*, *Coleopt.*
 Geuther, Prof. Dr. Anton F. G., Univ., Jena. *Chem.**
 Geyler, Dr. Hermann T., Friedberger Landstrasse, 107, Dir. Bot. Gardens, Frankfort-on-Main. *Palæo.**
 Gierke, Prof. J., Univ., Breslau. *Physiol.*, *Histol.*
 Gies, Prof. Dr. W., Fulda. *Bot.*
 Giesbers, Charles, Düsseldorf. *Coleopt.*
 Gieseler, Prof. Agric. Acad., Poppelsdorf, bei Bonn. *Phys.*
 Gieseler, H., Inspector Bot. Gardens Göttingen. *Bot.*
 Glan, Dr. Phil., Privat-docent a. d. Universität, Sebastianstr., 75, II, Berlin. *Phys.*, *Meteo.*
 Glitz, Th., Osterstr., 35, III, Hannover. *Lepid.*
 Godeffroy, C., Sr., Hamburg. *Moll.*
 Goebel, Prof. D. Karl E., Vetshochheimerstr, 6, Würzburg. *Bot.*
 Goette, Dr. Alexander, Prof. Univ., Rostock. *Zool.*, *Comp. Anat.*, *Evolution.*
 Goetze, Dr. Edm., Bot. Gardens, Greifswald. *Bot.*
 Goldfuss, Otto, Halle. *Moll.*
 Goll, Pfarrer, Boetvingen, Baden. *Mosses and Lichens.*
 Goltz, Prof. Dr. Friedrich, L., Univ., Strasburg (Alsace). *Gen.*, *Biol.*
 Goppelsroeder, Prof. Dr. Friedrich, Milhausen. *Agric. Chem.*, *Elect.*
 Gordan, Prof. Dr. P. A., Univ., Erlangen. *Math.*
 Goring, Anton, Waldstr., 38c, Leipsic. *Lepid.*
 Gossare, W., St. Pauli, Hamburg. *Carabidæ.*
 Götte, Prof. A., Univ., Rostock. *Zool.*
 Gottsche, Dr. Carl M., Altona. *Bot.: Hepaticæ.*

- Grabbe, Heinrich, Candidatus philosophiae, Lickwegen, near Bückeburg.
Geol., Palæo. C. Ex. Offers petrifications from N. German territories.
- Graef, Julius, Wiesbaden. *Coleopt.*
- Graetz, Dr., Docent, a. d. Univ., Munich. *Math.*
- Gräffe, Ed., care Museum Godefroy, Hamburg (see Fiji Islands). *Gen. Ent.*
- Gräser, L., Hamburg. *Lepid. C. Ex.*
- Greeff, Prof. Dr. Richard, Univ., Marburg. *Zool., Anat.*
- Grenacher, Prof. H., Univ., Halle. *Zool.*
- Grentzenberg, Rob., Reithahn, 19, Dantzie. *Macro-lepid. C. Ex.*
- Greve, Dr. Eduard, Oldenburg. *Zool., Ichth.*
- Greve, Dr. Ludwig, Oldenburg. *Zool., Ent.*
- Griepenkerl, Prof. F., Univ., Göttingen. *Agric.*
- Griewank, Dr. Kreisphysicus, Bützow (Mecklenburg). *Medicine, Bot., Coleopt. C. Ex.* Plants of northern and central Germany for European.
- Grohé, Prof. F., Univ., Greifswald. *Pathol. Anat.*
- Grönlund, Dr. Johann. Acad., Dahme. *Bot., Mic.*
- Groth, Prof. E., Univ., Strasburg (Alsace). *Phys., Chem.*
- Grosschupff, Krutenauerstr., 56, Strasburg. *Europ. Lepid. C. Ex.*
- Groth, Prof. P., Univ., Strasburg. *Min., Crystal.*
- Gruber, Dr. A., Docent, Univ., Freiburg. *Zool.*
- Gruber, Prof. Dr. August, Freiburg. *Invert. Palæo., Zool., Gen. Biol., Protozoa, Infusoria.**
- Grünnhagen, Prof. A. W., Univ., Königsberg. *Histol.*
- Gscheidlen, Prof. R., Univ., Breslau. *Med. Chem.*
- Gudden, Dr. B. v., k. Dir. der Oberbayer, Kreisirrenanstalt und o. ö. Prof. der Psychiatrie, München, VII. *Anat.**
- Gümbel, Prof. Dr. Carl W., Univ., Munich. *Geognosy.*
- Gumpenberg-Püttmes, Karl Freiherr v., Landwehstr., 15, Munich. *Lepid.*
- Gurlt, Dr., Bonn. *Geol.*
- Gürich, Dr. Georg, Asst. Bot. Garten, Breslau. *Bot., Geol., Min.*
- Gutberlet, Dr. Const., Würzburg. *Nat. Philos.*
- Gutheil, A., Dörfeld, bei Königsee. *Coleopt.*
- Gutzeit, Prof. Dr. H., Univ., Jena. *Pharm., Chem.*
- Gysser, Aug., Cattenon, near Dienehofen. *Moll.*
- Haag, G., Dr., Jr., Grüneburg, bei Frankfurt-on-Main. *Coleopt.*
- Haas, Dr. H., Strasburg. *Fossil Brachiopoda.*
- Haas, Otto, Bartscheid, bei Aix-la-Chapelle. *Lepid.*
- Haase, Dr. Erich, Asst. Zoolog. Mus., Univ., Breslau. *Myriapoda, Coleopt.*
- Habelmann, P., Köpnickstr., 140, Berlin. *Coleopt.*
- Hache, Mittelstr., 17, Berlin. *Lepid.*
- Hackel, Prof. Dr. Ernst, Univ., Jena. *Zool.*
- Hagen, Dr. B., Schillerstr., 35, Munich. *Hymenop.*
- Hagena, Prof. Karl, Marienstr., 15, Oldenburg. *Bot.: Phanerogams, Fungi.*
- Hagens, von, Marienstrasse, 8, Düsseldorf. *Coleopt.*
- Hahn, H., Wilhelmstr., 3, Magdeburg. *Coleopt.*
- Hahn, Johannes, Präsident der Geflügel Züchter Verein, Halberstadt. *Orn.*
- Hahn, Otto, Reublingen Wiert. *Meteo.*
- Hahne, A., Wasseraltingen, bei Aalen. *Lepid.*
- Hallas, V., Cand. Pharm., Sonderburg. *Bot.*
- Halfar, A., Wissenschaftliche, Sec. der Königl. geol. Landesanstalt, Invalidenstr., 14, III, Berlin, N. *Palæo., Strat. Geol.**

- Hallier, Prof. Dr. Ern., Univ., Jena. *Bot.*
 Hamdorf, Dr., Oberlehrer, Guben. *Coleopt.*
 Hansen, Dr. Bot. Inst., Erlangen. *Bot.*
 Hargenbeck, Hamburg. *Dealer in large animals; supplies Menageries, etc.*
 Harnack, Prof. Erich, Univ., Halle. *Pharm., Physiol., Chem., Hygiene.**
 Harold, B. E. von, Barerstrasse, 52, Munich. *Ent.*
 Harrach, Count Ernst, Lüben. *Agric., Mic., Zool., Orn., Ool., Ent.: Coleopt. C.*
 Hartnack, Prof. Dr. E., Potsdam. *Mic.*
 Hartig, Dr. Robert, Universitäts, Prof. ordin., und Vorstand des Forstbotanischen Instituts, Arcisstrasse, II, 2, Munich. *Forest Bot. and Pathol. of Plants. C.*
 Hartlaub, Dr. Carl J. G., Bremen. *Orn.*
 Hartwig, Dr. E., Sternwarte, Strasburg. *Ast.*
 Harz, Dr. C. O., Prof. der k. Centralhierzarzneischule, und docent der Bot. der Technische hochschule, Munich, Mitglied der kais. Gesell., d. nat. zu Moskau. *Bot.**
 Haskarl, Dr. Justus Karl, Mitglied der Königl. Akademie der Halle, Saxony, Vierpagweg, Cleves. *Bot. C. Ex. plants of Germany for those of America.*
 Hasse, Prof. Dr. Carl, Univ., Breslau. *Anat.*
 Hasse, W. A., Witten (Westphalia). *Bot. C. Ex.*
 Hassel, Otto, Helmstedt, Brunswick. *Ent.*
 Hauchecorne, Wilhelm, Dir. d. k. Bergakademie, Berlin. *Geol.*
 Haupt, Dr., Inspector Nat. Cabinet, Bamberg. *Moll., Bot.*
 Haupt, W. Albert, Chemnitz. *Bot.*
 Hauser, Friedrich, Munich. *Ent.*
 Hauser, Dr. Gustav, Asst. Pathol.-Anat. Inst., Erlangen. *Zool., Gen. Biol., Emb., Anat., Osteol., Myol., Histol. of Vert., Articulates, Ent.*
 Hausknecht, Prof. C., Weimar. *Bot.*
 Haverkamp, Fritz, Ronsdorf, bei Elberfeld. *Lepid. C. Ex.**
 Hechel, Wilhelm, Lehrer an der Höheren Töchtertschule, Brandenburg-on-the-Havel. *Systematic and Geographical Bot., Equisetum. C.*
 Hedenus, Th., Neureudnitz, bei Leipsic. *Lepid.*
 Hegelmaier, Dr. Christian F., Prof. Bot., Univ., Tübingen.
 Hegewald, H., Cantor-in-Hakenstedt, bei Erxleben. *Coleopt. C. Ex.*
 Heiden, Prof. Edouard, Pommritz. *Bot.*
 Heidenhain, Prof. R. P. H., Univ., Breslau. *Physiol., Histol., Mic.*
 Heidenreich, Inspee. Bot. Gar., Münster. *Bot.*
 Heidepriem, Dr. F., Dir. Agric. Stat., Coethen. *Bot.*
 Heidorn, Dr., Calculator der Königlichen Sternwarte, Göttingen. *Ast., Meteo.*
 Heiland, Lehrer, Winterkasten, bei Lindenfels. *Ent.*
 Heiland, G., Lyohen, near Brandenburg. *Bot. C. Ex.*
 Heimbürg, H. v., Moltkestrasse, 8, Oldenburg. *Con.**
 Heinke, Dr. Friedrich, Oldenburg. *Zool., Ichth.*
 Heinrich, Prof. Reinhold, Dir. Landwirthschaftlichen Versuchs-Station, Rostock.*
 Heinzel, Prof. Dr., Agric. Gar., Proskau. *Bot.*
 Hell, Dr. C., Prof. and Polytechnicum, Stuttgart. *Chem.*
 Heller, Prof. Dr. Arnold, Kiel. *Mic., Gen. Histol. of Vert., Arach., Worms.*
 Hellmann, Dr. Gustav, Dirigent des Königl. Meteorologischen Instituts (Abtheilung d. k. Statistischen Bureaus), Berlin, S. W. *Meteo. Library. Ex.**
 Hellriegel, Prof. Dr., Bernburg. *Bot., Agronomy.*

- Hellwald, Fredrich von, Reinburgstrasse, 42, Stuttgart. *Anth.*
Helm, Otto, Poggenph, 88, Dantzie. *Coleopt.*
Helmholtz, Prof. H., Roy. Univ., Berlin. *Phys., Math.*
Helms, Alwin, Burggarten, No. 1, Hamburg-Borgfelde. *Sells Ferns, Lycopods and eggs of birds from New Zealand.*
Hempel, C. Ed., Chemnitz. *Bot.*
Henke, C. K., Saupsdorf (Saxony). *Zool.*
Henke, Prof. Ph. W. J., Univ., Tübingen. *Anat., Osteol.*
Henle, Prof. Dr. F. G. J., Univ., Göttingen. *Anat.*
Henneberg, Prof. Dr. W., Göttingen. *Chem.*
Henning, Louisenstr., 54, Berlin. *Lepid.*
Hennings, P., Roy. Bot. Museum, Berlin. *Bot.*
Hensen, Prof. Dr. Victor, Univ., Kiel. *Phys.*
Herber, Wiesbaden. *Coleopt.* C. Ex.
Herbst, Prof. H. F. W., Univ., Göttingen. *Physiol.*
Hering, Prof. Dr. Edward A. von, Stuttgart.
Hering, Prof. Dr. Hermann, gr-Wollweberstrasse, 29, Stettin. *Ent.: Lepid.* C. Ex.
Hermann, Fried., Karlstr., 13, Munich. *Dipt.*
Hermann, R., Proskau. *Bot.*
Herpell, Gustav, St. Goar-on-the-Rhine. *Bot.: Mosses and Fungi.* C. Ex.*
Herrmann, Dr. F., Docent, Univ., Würzburg. *Analyt. Chem.*
Herter, Dr. Erwin, Privat-docent, Univ., Johannisstrasse, 3, Berlin. *Org. Chem., Gen. Biol., Anth., Physiol.*
Hertwig, Prof. B., Univ., Jena. *Anat., Physiol.*
Hertwig, Prof. R., Univ., Königsberg. *Zool.*
Hertz, Dr. M., Prof. Philol., Roy. Univ., Breslau.
Hess, Prof. A. E., Univ., Marburg. *Math.*
Hesse, P., Backerstrasse, 20, Nordhausen am Harz. *Moll. Ex. European land shells for slugs from any part of the world.*
Hett, Emil, Frankfort-on-Main, Neue Kraine, 23. *Lepid.* C.
Heydemann, Prof. H., Halle, Saxony. *Arch.*
Heyden, Dr. Lucas von, Königl. Preuss. Major, Schlossstrasse, 54, Bockenheim, near Frankfort-on-Main, Prussia. *Entomology, especially Coleoptera of Europe, N. Africa, Asia, and Siberia.* C. American Carabus, Cychrus, Calosoma desired for European.*
Heydenreich, Osnabrück. *Lepid.* C. Ex.
Heyn, Karl, Plantagenstrasse, 5, Berlin, N. *Lepid.* C. Ex.
Heyne, I. A., Jun., Kaafman, Hamburg, Bockmanstr., 51. *Bot.*
Heyne, Ernst, Haspitalstr., 19, Leipsic. *Ent.: spec. Lepid.*
Heyneman, D. F., Pres. d. Deutsch Malacozool, Gesell, 53, Schifferstr., Frankfort-on-Main. *Moll.**
Hiemmeran, Dr. Adam, Frankfort-on-Main. *Eth.*
Heineke, F., Dr. Phil., Oldenburg. *Zool., Gen. Biol., Geog. Dist. Ichth.**
Hiendlmayr, Anton, Schwanthalerstrasse, 10, III., Munich. *Hymenop., Dipt.* C. Ex.
Hild, Ednard, Königl. Universitäts Gärtner, Kiel, Schleswig-Holstein. *Bot.*
Hildebrand, Prof. F., Univ., Freiburg. *Bot.*
Hildebrandt, Carl, Ph. D., Gymnasial-lehrer, Eichendorffstr., 4, Berlin, N. *Phys., Elect., Meteo., Orn.*
Hilgendorf, Dr. Franz M., Zool. Mus., Berlin.
Hilger, Prof. A., Roy. Univ., Erlangen. *Chem.*
Hillenbrandt, Heinr., Fulda. *Nat. Philos.*
Hiller, Demminerstr., 2, Berlin. *Coleopt.*
Hilpmann, G., Schwabach, bei Nuremburg. *Ent.: Lepid.**
Himly, Prof. C., Univ., Kiel. *Chem.*

- Himstedt, Dr. F., Docent, Univ., Freiburg. *Analyt. Mechanics.*
 Hinneberg, Dr., Apotheker, Docent an der pharmazentischen Lehranstalt
 Einsbüttler Chaupée 1718. *Syst. Bot., Florist.*
 Hinrichsen, Prof. N., Schleswig. *Bot.*
 Hintz, Dr. Ernst, Docent am Chemischen Laboratorium, Wiesbaden.
Chem.
 Hirn, Gustave Adolphe, Correspondant de l'Institut de France, Boulevard
 du Hohlandsberg, 10, Colmar (Alsace). *Physics and Mechanism.*
 Hirschfeld, Prof. G., Univ., Königsberg, Prussia. *Arch., Meteo.*
 Hirt, L., Prof. Dr., Teichstr., 7, Breslau. *Gen. Ent.*
 Hirzel, Christoph Heinrich, Ph. D., Prof. Univ., Leipsic, Plagwitz, bei
 Leipsic. *Chem.**
 His, Prof., W., Univ., Leipsic. *Anat., Histol., Emb. of Vert., Mic.**
 Hitzig, Prof. Dr. Eduard, Halle. *Mental Sci., Neurology, Physiol.**
 Hoas, Dr. H., Univ., Kiel. *Palæo., Geol.*
 Hochstetter, W., Bot. Gardens, Tübingen. *Bot.*
 Hoeme, Alphonse, Oberblasewitz, bei Dresden. *Bot. C.*
 Hoffmann, Prof. H., Univ., Giessen. *Bot.*
 Hoffmann, Dr. Julius, Stuttgart. *Lepid.*
 Hoffmann, Dr. O., Blumenthalstr., 1, Berlin. *Bot.*
 Hofmann, Prof. A. W., Univ., Berlin. *Org. Chem.*
 Hofmann, Ernst, Ph.D., Custos K. Naturalien-Kabinet, Stuttgart. *Biol*
of Ent. Exchanges for the Museum.*
 Hofmann, Dr. Franz Adolf, Prof. und Dir. des Hygienischen Instituts
 der Univ., Emilienthstr. 15, Leipsic. *Geol., Meteo., Gen. Biol.*
 Hohl., Prof. Univ., Tübingen. *Math.*
 Hokapfel, Dr. Eduard, Docent, Hochschule, Aix-la-Chapelle. *Palæo.,*
Geol.
 Holbein, Fran Alma, Apolda. *Lepid.*
 Holdcheiss, Prof. F., Univ., Breslau. *Agric. Chem.*
 Hollandt, W., Richstanwalt, Lessings Platz, 10a, Brunswick. *European*
Eggs. C. Ex.
 Holler, Dr., Kgl. Bezirksarzt, Memmingen (Bavaria). *Bryology. C. Ex.*
 Mosses, especially of Bavaria, Central Tyrol, and Switzerland.*
 Höllmer, Hollenbeckerstr., Münster. *Lepid. C. Ex.*
 Holtz, G., Bot. Garden, Hamburg. *Bot.*
 Holtz, L., Bot. Gardens, Greifswald. *Bot.*
 Holtz, W., Ph.D., d. o. Prof. an der Univ., Greifswald. *Phys.**
 Holzapfel, Dr. E., Technischen Hochschule, Aix-la-Chapelle. *Palæo.,*
Geol.
 Hölzer, Dr. Univ., Göttingen. *Agric. Chem.*
 Holzhaus, Oberlehrer, Unteroffizierschule, Marienberg. *Coleopt.*
 Holzmüller, Gustav, Ph.D., Hagen. *Phys., Elect., Ast.*
 Homann, G., Kurfürstenstr., 12, Berlin. *Ent.*
 Hömce, Alfons, Brühlische Terrasse, Dresden. *Colcopt., Lepid.*
 Homeyer, Maj. Alex. von, Wiesbaden. *Lepid. C. Ex.*
 Honeyer, E. F. von, Pres. der Allgem., Deutschen Ornithologischen gesell-
 schaft. *Histol. of Vert. C. 7000 birds. Palæo. Ex.*
 Honrath, Eduard G., Unter den Linden, 3, Berlin, W. *Ent.: Lepid. C.*
*Ex.**
 Hopffgarten, Baron v., Mülverstedt, bei Langensaza. *Coleopt.*
 Hoppe, Paul, Brusane, near Gospic, Süd-Kroatien, *Zool., Ent.: Lepid.,*
*Coleopt. C. Ex.**
 Hoppe, Dr. R., Docent, Univ., Berlin. *Math., Phys.*
 Hoppe-Seyler, Dr. Felix, Prof. Medicine, Univ., Strasburg. *Geol., Org.*
Chem., Gen. Biol.
 Hüpstein, Alte Ulrichstr., 4, Magdeburg. *European Macro-lepid. C.*
Ex.

- Horstmann, Prof. A., Univ., Heidelberg. *Chem.*
 Hosäus, Dr. Arnold, Oberlehrer am Real-Gymnasium, Eisenbach. *Agric. Chem.*
 Hösius, Prof. A., Academy, Münster. *Palæo., Min.*
 Hötte, Rothenburg, Münster. *Lepid. C. Ex.*
 Huber, Johannes C., M.D., Memingen, Bayern. *Mosses, Bibliog., Worms. C. Ex.**
 Huber, Dr. K., Docent, Univ., Leipsic. *Pathol. Anat.*
 Hübner, Dr. Prof. Hans, Dir. Chem., Univ. Laborat., Geismar Chausse, 17, Göttingen. *Chem., Phys.*
 Hüfner, C. G., M.D., D.Sc., Prof. Univ., Tübingen. *Physiol., Chem.*
 Hülsen, R., Staykowo, near Czarnikan. *Bot.*
 Hülsen, Prof. Rudolf, Böhne, near Gr. Wudieke, (Prussia). *C. Ex.*
 Hunger, Emil, Stallschreiberstr., 26, Berlin, S. 14. *Bot., Cyperaceæ and Gramineæ. C. Ex.**
 Huntemann, Johann, Oldenburg. *Bot., Zool., Coleopt., Formicidæ. C. Ex.*
 Hupp, Charles, Düsseldorf. *Coleopt.*
 Ihering, Dr. Hermann von, Leipsic. *Moll.*
 Ihle, Aug., Rietschelstr., 8, Dresden. *Lepid. C. Ex.*
 Ihle, Rich., Rietschelstrasse, 14, Dresden. *Coleopt. C. Ex.*
 Ijima, Isao, Thalstrasse, 1, 1 Etage, Leipsic. *Zool., Emb. of Nephelis C.*
 Ilse, Inspector of Forests, Hagenau. *Bot.*
 Imbach, Philipp, Lörrach (Baden). *Chem.*
 Insel, Krausnickstr., 3, Berlin. *Ent.*
 Jack, J. B., Constance. *Bot.: Hepaticæ.*
 Jäckel, Windsheim. *Coleopt., Lepid.*
 Jacobi, A., Wildeshausen. *Ent.*
 Jacobsen, Oscar, Universitäts-Professor, Rostock (Mecklenburg). *Chem.*
 Jacoby, Dr. N., Wendisch, Buchholtz, W. Berlin. *Coleopt.*
 Jaenicke, Fred, Mayence. *Ent.: Dipt., Bot.*
 Jaensch, Dr. Theodor, Frobenstr, 14, Berlin, W. 57. *Bot. (esp. Anat. and Phys. of Plants) Ent.: Lepid. C. Ex.* Desires living cocoons and eggs of foreign Lepidoptera in exchange for German. Also woods and seeds of exotic Leguminosæ and climbing plants.*
 Jäger, Dr. Prof., Polytechnicum, Stuttgart. *Zool., Anth.*
 Jannasch, Dr., Assistant Univ., Göttingen. *Chem.*
 Jenssen, Dr. Chr. Sec. K. Landwirthschafts Gesell, Hannover. *Bot.**
 Jesnitzer, Rector, Zanow (Stettin). *Coleopt.*
 Jessen, Dr. C., Prof. Univ., Greifswald, Kastanien Allee, 69, Berlin *Bot.*
 Jetschin, Robert, Patschkau in Schlesiew. *Conchology. C. Ex.* European L. and F. W. shells in exchange for those of all lands.*
 Jickeli, C. F., Jr., 17, Weingartenstr., Würzburg. *Moll.*
 Jölly, J., Prof. Univ., Würzburg. *Eth.*
 Jordan, Karl, Albanikirchhof, 10, Göttingen. *Zool., Coleopt. C. Ex.*
 Joseph, Dr. Med. et Phil. Gustav, Pract. Arzt. u. Docent a. d. Univ., Breslau. *C. Ex.**
 Jössel, Prof. J. G., Univ., Strasburg. *Anat., Mic.*
 Jost, Carl Fried., Privatier, Mannheim. *Lepid.*
 Jühlke, Dir. Roy. Gardens, Potsdam. *Bot.*
 Jülfs, Christian, Lehrer an der Grossherzoglich Oldenburgischen Schule, Eisfleth-on-the-Weser. *Bot. C. Ex.* Plants of N. W. Germany for foreign.
 Jung, Carl, Siebenhufenerstr., 26, Berlin. *Lepid.*
 Jürgens, Dr. E., Docent, Univ., Halle. *Math.*
 Just, Prof. Dr. Johann L., Carlsruhe.

- Kabath, H., Schuhbrücke, 27, Breslau. *Bot.*
 Kacmerer, Prof. Dr. Herman, Nuremberg. *Chem., Geol., Met.*
 Kaibel, Prof. Dr. G., Roy. Univ., Breslau. *Philol.*
 Kaiser, Dr., Elberfeld. *Zool., Geol.*
 Kaiser, Dr. E., Friedenstrasse, 27, Berlin. *Mic.*
 Kammerer, Dr. Robert, Stuttgart. *Coleopt.*
 Karsch, Prof. Dr., Münster. *Bot.*
 Karsch, Dr. Ferdinand, Strelitzerstr., 13, Berlin, N. *Ent.: Coleopt.*
 Karsten, Prof. Dr. Gustav, Univ., Kiel. *Phys.*
 Kasper, J., Reichenbergerstr., 125, Berlin. *Coleopt.*
 Katenkamp, Dr. Heinrich, Delmenhorst, Oldenburg, *Bot.: Lichens.*
 Katter, Dr. F., Putbus (Rügen). *Ent.*
 Kayser, Dr., Ansbach. *Bot.: Bryology.*
 Kayser, Prof. E., Invalidenstrasse, 46, Berlin. *Geol.*
 Kayser, Dr. H., Docent, Univ., Berlin. *Spectrum Analysis.*
 Keferstein, A., Erfurt, Thüringen. *Lepid.*
 Kegebein, R., Greifswald. *Ent. C. Ex.*
 Keitel, G. T. Naturalist, Nicolai-Kirchhof, 9, Berlin, C. *Lepid., Coleopt., and all branches of Nat. Hist. C. Ex.*
 Kekulé, Prof. A., Roy. Univ., Bonn. *Chem.*
 Kekulé, Prof. R., Roy. Univ., Bonn. *Arch.*
 Keller, Adolf, Reutlingen. *Ent.*
 Kellner, Forstrath A., Pres. Thür. Ent. Vereins, Gotha. *Coleopt.*
 Kemmler, Donnstetten, near Urach. *Bot.*
 Kerl, Prof. Dr. B., Bergakademie, Kurfürstenstrasse, 43, Berlin, W. *Chem.*
 Kessler, F. F., Cassel, bei Frankfort-on-Main. *Physics.*
 Kessler, Dr. Hermann F., Polytechn. School, Cassel. *Bot.*
 Kessner, Bürgerschullehrer, Zwickau. *Coleopt.*
 Ketteler, Prof. E., Roy. Univ., Bonn. *Physics.*
 Kieffer, l'Abbé J. J., Prof. d'Histoire Naturelle au Coll. de Bitché (Lorraine). *Teratology of plants and galls. C. Ex.**
 Kienitz, Dr. M., Eberswalde. *Bot.*
 Kiepert, Prof. H., Roy. Univ., Berlin.
 Kinkel, Dr., Zeisselstrasse, 7, Frankfort-on-Main. *Moll.*
 Kirchenpauer, Dr. G. H., Senator, Besenbinderhof, 69, Hamburg. *Systematic Zoology, especially Bryozoa and Hydroid Polypi. C.**
 Kirchhoff, Dr. Alfred, Odentlicher, Prof. der Erdkunde an der Univ., Halle (Saxony). *Meteo., Geog. Dist., Anth., Eth., Ethnog.*
 Kirchner, Dr. Oscar, Hohenheim, near Stuttgart. *Bot.*
 Kirchhoff, Chief Gardener to Prince de Fürstenberg, Donaueschingen. *Bot.*
 Kirchhoff, Prof. Gustav, Univ., Berlin. *Phys.**
 Kirsch, Theodor, Custodian, Zool. Mus., Dresden.
 Kirschbaum, Frau Prof. Dr., Wittwe, Louisenstrasse, 43, Wiesbaden. *Ent. C. Wishes to sell the collection belonging to her late husband.*
 Kittel, Prof., Passau. *Coleopt., Hemipt., Dipt., Orthopt., Hymenop., Lepid.*
 Kläeger, H., Adalberstr., 6, Berlin. *Coleopt.*
 Kläeger, O., Wilhelmstr., 114, Berlin. *Coleopt.*
 Klatt, Dr. F. W., Eimsbittel, Augustastrasse, 8. *Bot.: Compositae, Tridac.**
 Klebs, Dr. G., Strasburg.
 Klein, Dr. B., Docent, Univ., Marburg. *Math.*
 Klein, Prof. Dr. C., Univ., Göttingen. *Min., Crystal.*
 Klein, Prof. F., Univ., Leipsic. *Math.*
 Klein, Dr. Herin. Y., Director der Wetterwarte der Kölnischen Zeitung, Besitzer eines Astronomischen Privat-Observatoriums, Cologne. *Ast. and Meteo. Topography of the upper surface of the moon.**

- Klein, Dr. Otto, Neus Chem. Lab., Tübingen. *Chem.*
 Kleiner, Robert, Dresden-Albertstadt. *Lepid.*
 Klemm, Curt, Moschelstr., 13, Leipsic. *Lepid.*
 Klinger, Dr. Heinr., Privat-Docent an der Universität, Bonn-on-the-Rhine. *Chem.*
 Klinkerfues, Prof. Dr. W., Director der Königl. Sternwarte, Göttingen. *Ast., Meteo.*
 Klippert, Grünestrasse, Vegesack. *Orn., Ool.*
 Klipstein, Prof. Dr. v., Giessen (Upper-Hesse). *Geol., Palæo. C. Ex.*
 Offers petrifications and minerals of the Alps and W. Germany for those of N. America.
 Klocke, Prof. F., Roy. Univ., Marburg. *Min., Crystal.*
 Klotz, Dr. C. E., Sidonienstr., 16, Leipsic. *Ent.*
 Klunzinger, Dr. Carl Benjamin, Ord. Prof. der Zool., Anth., und Hygiene am Königl. Polytech., Moserstrasse, 7, Stuttgart, Württemberg. *Zool., Ichth., Corals, Crustacea. C.**
 Knapp, Friedrich, Gotha. *Bot., Lepid. C.*
 Knauth, Johannes, Dr., Nordstr., 35, Dresden. *Coleopt. C. Ex.*
 Knebd, Dr., Sternstrasse, Breslau. *Phanerogams.*
 Knoblauch, August, Zeil, 54, Frankfurt-on-Main. *Moll.*
 Knoblauch, Prof. Dr. Carl Hermann, Pres. d. kais. Leop. Carol. Deutsch Akad., Univ. Halle. *Phys.**
 Knoche, Richard, Hanover. *Con. C. Ex.*
 Knop, Prof. W., Univ., Leipsic. *Chem.*
 Kny, Dr. Leopold, Prof. Univ. und Landwirthsch., Hochschule, Keithstr., 8, Berlin, W. *Bot., Bot. Physiol.**
 Kobell, Prof. Dr. Franz X. W. Ritter von, Univ., Munich. *Min.*
 Kobelt, Dr. Wilhelm, Schwanheim, bei Frankfurt-on-Main. *Moll.*
 Kobitzsch, F., Albertstr., 37, II. Leipsic. *Lepid.*
 Koch, Perleberg. *Macro-Lepid. C. Ex.*
 Koch, Dr., Wöhrd, bei Nürnberg. *Arach., Coleopt.*
 Koch, E. E., Agriculturist, Güstrow. *Moll.*
 Koch, Dr. K. R., Docent Univ., Freiburg. *Mechanics.*
 Koch, Prof. Dr. L., Univ., Heidelberg. *Bot., Anat.*
 Koch, Rud., Münster. *Gen. Ent.*
 Koch, Victor von, Brunswick. *Moll.*
 Koch, de Wolestein, Dr. Robert, Regierungsrath, Berlin. *Bot.*
 Koechlin, Joseph, Quai du Ballage, Mülhausen (Alsace). *Coleopt.*
 Koechlin, Oscar, Chimiste, Dornach, near Mulhouse (Alsace). *Ent., principally Coleopt. C. Coleoptera and Hemiptera.**
 Koehne, Dr. Emil, Real-gymnasial-lehrer, Goebenstr., 31. *Bot. Wishes Lythraceæ.*
 Koenig von Warthausen, Richard F., Leop. Acad., Warthausen, bei Biberach. *Ool., Moll., Bot., Arch.*
 Koenike, F., Gr. Johannisstrasse, 60, Bremen. *Zool., Hydrachnia.*
 Kohlmann, Reinhard, Vegesack, near Bremen. *Higher Mushrooms (Hymenomycetes), Orn., Con., Min. C. Ex. East India shells and higher mushrooms, fresh or dry, shells (Cypræa, Strombus, Voluta, etc.). Wishes crystallized minerals.*
 Kohlrausch, Dr., Lüneburg. *Lepid.*
 Kohlrausch, Prof. F., Univ., Würzburg. *Phys.*
 Kohlrausch, Dr. W., Docent, Univ., Strasburg. *Phys.*
 Kolb, E., Kisslegg. *Bot.: Bryol.*
 Kolb, Max, Bot. Gardens, Munich. *Bot.*
 Kolbe, Lehrer, Kreis Ahaus, Oeding. *Coleopt., Hymenop. C. Ex.*
 Kolbe, Hermann J., Custos Zool. Museum, Berlin. *Invert. Palæo., Emb. and Anat. of Invert., Ent., Coleopt., Orthopt., Neuropt. C. Ex.*
 Kölliker, Prof. Dr. August A. von, Univ., Würzburg. *Anat.*

- Kolbe, H. F., Assistent, a. Zool. Mus. d. Univ., Berlin, N. Strelitzerstr. 51, II. *Coleopt.*, *Neuropt.*, *Anat.*, *Biol.*, and *Palæo. of Insects*.*
- Koltze, W., Repsoldstr., 14, Hamburg. *European Coleopt.*
- Könen, Prof. A. v., Göttingen. *Palæo.*, *Geol.*
- König, Französischestr., 48, Berlin. *Lepid.*
- Königs, Dr. W., Docent, Univ., Munich. *Chem.*
- Könicke, F., Bremen. *Arach.*, *Hydrach.*
- Königsberger, Prof. L., Heidelberg. *Math*.*
- Konow, Fr. W., Pastor, Fürstenberg, Mecklenburg. *Bot.*, *Con.*, *Min.*, *Ent.*: esp. *Hymenoptera*. C. Ex.*
- Kopp, Dr. Hermann F. M., Univ., Heidelberg. *Chem.*
- Koppen, Dr. W., Seewarte, Hamburg. *Meteo.*, *Geog. Dist.*
- Korb, Max, Dachauerstr., 28, Munich. *Ent.*: *Lepid.*, *Coleopt.* C. Ex.
- Körber, Dr. Prof., Univ., Breslau. *Bot. Lichens*.
- Korn, C., Lehrer., Blaue Beilstr., 16, Magdeburg. *European Macro-lepid.* C. Ex.
- Körnisch, Eduard, Meissen. *Lepid.* C. Ex.
- Körnische, Prof. Dr. Friedrich August, Docent der Botanik an der Königlich landwirthschaftlichen Akademie, Poppelsdorf, bei Bonn. *Bot.* Wishes samples of grain for sowing, and maize in whole ears. Especially interested in diseases of plants.*
- Körnig, Adolf, Breslau. *Bot.*, *Eth.*, *Ethnog.*
- Korschelt, Eugen, Leipzig. *Ent.*: *Emb.*
- Körte, Prof. G., Univ., Rostock. *Arch.*
- Kortum, Prof. H., Univ., Bonn. *Math.*
- Kossman, Prof. R., Univ., Heidelberg. *Zool.*
- Köster, T. E., Elsfleth-on-the-Weser. *Navigation and Astronomy*.
- Köstlin, Prof. Dr. Otto, Stuttgart.
- Kothie, Alb., Graveur, Hollmannstrasse, 31, Berlin. *Lepid.*
- Kraatz, Gustav, Ph.D., Pres. Ent. Gessell. Linkstrasse, 28, Berlin. *Ent.*: *Coleopt.* C. Ex.
- Krabbe, Dr., Bot. Inst. am Gnitgarten, Berlin. C. *Plant Physiol.*
- Kraepelin, Dr. Karl, Hammerbrookstr., 17, Hamburg. *Bot.*
- Kraetzer, Dr. J., Mem. Malacozool. Gesell. Promenadenstrasse, 53, Darmstadt (Hesse). *Bot.*, *Palæo.*, *Geol.*, *Min.*, *Crystal.*, *Lithol.*, *Moll.* C. Ex. Recent and fossil Moll., the latter particularly from the Alpine Triassic, Cretaceous and Tertiary formations.*
- Kramer, Ludwigsdorf, bei Gilgenburg. *Coleopt.*, *Lepid.* C. Ex. for European and exot. *Lepid.*
- Krancher, Dr. O., Bayerische Str. 12, II, r., Leipzig.
- Krancher, Dr. Oscar Paul, Bairischestr., 12, I., Leipzig. *Zool.*, *Ent.*: *Hymen.*, *Lepid.*, *Coleopt.* C. Ex.*
- Krantz, Dr. August, Rheinisches Mineralien Comptoir, Coblenzerstrasse, 121, Bonn. *Min.*, *Palæo.*, *Petrography*. C. Ex. minerals and fossils.*
- Kranz, Dr. C. A., Karlstr., 21, Munich. *Ent.*
- Kraske, Dr. P., Docent, Univ., Halle. *Osteol.*
- Kraus, Dr. Carl, Lehrer der Landwirthschaftlichen Schule und Vorstand der Samencontrolstation, Triesdorf, Bavaria. *Physiol of plants*.*
- Krans, Prof. Dr. Gregor, Univ., Halle (Saxony). *Bot.*
- Krause, Dr. Arthur, Mariannenplatz, 19, Berlin. *Chem.*, *Bot.*
- Krause, Dr. Auvil., Mariannenplatz, 19, Berlin. *Palæo.*
- Krause, Franz, Eisenberg, Sachs-Altenburg. *Lepid.*, *spec. Micro-lepid.*, *Coleopt.* C. Ex.
- Krause, Prof. M., Univ., Rostock. *Math.*
- Krause, Prof. W., Univ., Göttingen. *Histol.*
- Krauss, Prof. Dr. Ferdinand von, Stuttgart. *Nat. Hist.*
- Kraut, Prof. Dr. K., Welfenschloss, Hanover. *Chem.*

- Krauze, Dr. Hermann, Hanover. *Bot.*
 Krechschmer, Prof. F., Frieberg. *Bot.*: *Algæ.*
 Kreglinger, Karl, Privatgelehrter, Stephanienstrasse, 44, Carlsruhe (Baden). *Con.**
 Krempelhuber, Dr. A. von, Amilienstr., 3, Munich. *Lichens.*
 Kretzer, J. F., Mülheim-on-Main. *Moll.*
 Kricheldorf, Ad., Oranienstr., 135, Berlin. *Coleopt.*, *Lepid.*
 Krichbaum, Dr., Findlingstrasse, 18, Munich. *Ent.*: *Hymenoptera*, *Diptera.**
 Krieghoff, Edmund, Attenfeld, bei Gross-Breitenbach. *Lepid.*, *Coleopt.*, *C. Ex.*
 Kries, Prof. J. von, Univ., Freiburg. *Physiol.*
 Kroener, Präparator Naturhist. Mus., Strasburg. *Europ. Lepid.*
 Krohn, Prof. Dr. August D., Bonn.
 Kronecker, Prof. H., Univ., Berlin. *Physiol.*
 Kropp, R., Prof., Weiswasser. *Ent.*
 Krüger, Prof. A., Univ., Kiel. *Ast.*
 Krukenberg, Dr. Ph., Med. et chir., C. F. W., Prof. der Physiologischen Chemie a. d. Gesamt. Univ., Jena. *Physiol.*, *Chem.*, *Comp. Physiol.**
 Krümmel, Dr. Otto, Seewarte, Hamburg. *Hydrography*, *Geog.*, *Meteo.*
 Kubary, Joh., Hamburg.
 Küch, Dr. W., Potsdamerstrasse, 69, Berlin. *Geol.*, *Petrography.*
 Küchenmeister, Dr. F., Dresden.
 Kügler, Dr., Zeil, Frankfort-on-Main. *Bot.*
 Kühlmann, L., Frankfort-on-Main, Allahaligenstrasse, 22. *Lepid.* *C.*
 Kuhlmann, Victor, Secstrasse, Dresden. *Coleopt.*, *Lepid.* *C. Ex.*
 Kühn, Prof. Dr. Gust, Agricultural Chemist, Mockern, near Leipsic.*
 Kühn, Heinr., Blasewitz z F. in Niederl.: Fudien. *Colcoptera.*
 Kühn, Prof. Dr. Jul., Univ., Halle-on-the-Salle. *Bot.*
 Kühn, Prof. P. Kaspar, Custos Mus., Ottobereun. *Phæn. Bot.*: *Algæ*, *Moll.* *C.*
 Kuhn, Dr. M., Louisenstr., 67, Berlin. *Bot.*
 Kühne, Ludwig, Petersteinweg, 13, Leipsic. *Lepid.*
 Kühne, Prof. W., Univ., Heidelberg. *Physiol.*
 Külz, Prof. E., Univ., Marburg. *Physiol.*
 Kummer, Prof. E. E., Roy. Univ., Berlin. *Math.*
 Kummer, Prof. Paul, Münden (Hanover). *Bot.*, especially *Mosses*, *Lichens*, and *Fungi.* *C.*
 Kundt, Prof. A., Univ., Strasburg. *Phys.*
 Kunkel, Dr. A., Docent, Univ., Würzburg. *Med. Chem. Analysis.*
 Kuntze, Albert, Altmarkt, 7, Dresden. *Phæn. Bot.*, *Diptera.* *C. Ex.**
 Kuntze, Dr. Otto, Leipsic. *Bot.*
 Kunze, Lient. Carl, Weistriz, bei Schweidnitz. *Lepid.*
 Kunze, Prof. Dr. Carl L. A., Weimar. *Math.*, *Phys.*
 Kunze, Dr. Joh., Lutherstrasse, 10, Eisleben. *Bot.*, *Mycol.*
 Kunze, Prof. Max, Acad. Tharandt, near Dresden. *Moll.*
 Küpfer, Prof. Dr. Carl, Univ., Munich. *Anat.*
 Kurtz, Dr. Fritz, König. Augustastr., 50, Berlin, W. *Syst. Bot.*, *Phytogeog.*, *Phytopalæo.* *C. Ex.* European plants for Phænogogams from all parts of the world, including Ferns, Lycopodiaceæ, and Equisetaceæ.
 Kützing, Prof. Dr. C. T., Nordhausen. *Bot.*, *Algæ.*
 Kutzleb, Ph. D., Halle. *Agric.*
 Kutzleb, Victor, Ph.D. *Agric.* *C. Ex.*
 Kuwert, Gütsbesitzer, Wernsdorf, near Tharan, in old Prussia. *Coleopt.*, *Lepid.* *C. Ex.* Wishes Lamellicornis and Cerambycidæ in ex. for Coleoptera of Germany.

- Laekowitz, A. W., Schönhauser Allee, 57, Berlin. *Bot.*
 Lademann, Thilo., Westend, bei Charlottenburg. *Moll., Bot.**
 Ladenburg, Prof. A., Univ., Kiel. *Chem.*
 Lagenbühl, F., Wiesbaden. *Coleopt.*
 Lahmann, Albert Heinr., Sohn, Brill, 8, Bremen. *Lepid.*
 Lapowitz, Dr. Konrad, Asst. Bot. Garten, Breslau. *Bot.*
 Lamers, Guillaume, Jägerhofstr., 1, Düsseldorf. *Coleopt.*
 Lamp, Dr. E., Observator, Königliche Sternwarte, Kiel. *Ast.**
 Landauer, Robert, Vollständigestr., Würzburg (Bavaria). *Zool., Orn.*
 C. Ex.
 Landois, H., Prof. Univ., Münster. *Orn., Mic.*
 Landois, Prof. Dr. L., Dir. Physiol. Inst., Univ., Greifswald. *Physiol.*
 Landolf, Prof. L., Univ., Berlin. *Phys., Chem.*
 Landolt, Prof. Dr. Hans H., Prof. Chem., Landw. Schr. Inst., Berlin.
Chem.
 Lang, O., Univ., Göttingen. *Geol., Lithol., Mic.* Ex.
 Lange, Ernst, Neukirchhof, 32, Leipsie. *Lepid.* C. Ex.
 Langendorff, Dr. O., Docent, Univ., Königsberg. *Physiol., Histol.*
 Langhaus, Dr., Lehrer, Gewerbeschule, Fürth. *Coleopt.*
 Langsdorf, W. v., Breisgau (Baden). *Ent.*
 Lanz, Herman, Friedrichshafen on Lake Constance. *Lepid.* C.
 Lappe, Neudietendorf, near Gotha. *Moll.*
 Lasaulx, Dr. Arnold von, Prof. a. d. Univ., Dir. des Mineralogischen
 Museums der Univ., Bonn-on-Rhine. *Min., Petrog.* Ex. Minerals
 and stones of the Rhine and Germany for American minerals.
 Laspeyres, Dr., Prof. H., Universität, Kiel. *Geol., Min., Lithol.**
 Latschenberger, Prof. Med. J., Univ., Freiburg. *Physiol., Toxicology,*
Hygiene.
 Lattermann, Georg, Molkenmarpt, 5, Berlin. *Min.*
 Laubenheimer, Prof. A., Univ., Giessen. *Chem.*
 La Valette Saint-George, le Baron von, Prof., Bonn. *Coleopt.*
 Lehmann, F. X., Bruthsal, bei Carlsruhe. *Moll.*
 Lehmann, Hugo, Bohrauerstr., 11, Breslau. *Lepid.* C. Ex.
 Lehmann, Dr. Johannes, Prof. a. d. Universität, Breslau. *Min.* C.*
 Lehmann, Dr. R., Docent, Univ., Halle. *Eth.*
 Lehmann-Filhés, Dr. Rudolf, Docent der Astronomie an der Königl. Uni-
 versität, Landgrafenstr., 4, Berlin, W. *Ast.*
 Lehmann, Udo, Neudamm, Prof. Brandenburg. *Ent.*
 Leichtlin, Max, Eigenthümer eines Botanischen Privat Gartens, Baden-
 Baden. *Bot., Introduction of new and rare plants.* C. Ex.
 Wishes correspondents abroad.*
 Leimbach, Dr. Gotthelf, Prof., Präsident u. Redacteur der "Irmischia,"
 Sondershausen, Thüringen. *Phæn. Bot.: Ferns, Plant Palæo.,*
Geog. Dist. C. Ex. European orchids for those not of Europe.
 Lemke, Auguststr., 93, Berlin. *Lepid.*
 Lentz, Prof. Dr. L., Königsberg. *Coleopt., Lepid.*
 Lenz, Dr. Heinrich, Conservator am Naturhistorischen Museum, Lübeck.
Zool., Arch., Myriapoda. C. Ex. Crustacea, Fauna of Mada-
 gascar in ex. for all specimens of the animal kingdom, for the
 Museum.
 Lepsius, Prof. Dr. C. R., Darmstadt. *Geol.*
 Letzner, K., Rector emer., Vorwerksstr., 5, Breslau. *Coleopt.*
 Lenckart, Rudolf, Prof. u. Kgl. Sachs. Geheimer Hofrath, Zoologischen
 Institut, Thalstr., 15, Leipsie. *Zool.*
 Leyden, Prof. Dr. Ernst, Univ., Berlin. *Pathol.*
 Leydig, Prof. F. von, Univ., Bonn. *Emb., Anat., Histol.*
 Licht, Lieut. F. O., Schönebeckstr., 2, Magdeburg. *European Macro-lepid.*
 C. Ex.

- Lichtenstein, Dr. Eduard, Berlin.
- Liebe, Dr. Th., Ritterstr., 35, Berlin. *Bot.*
- Lieberkühn, Prof. Dr. Nathanael, Univ., Marburg. *Anat.*
- Liebermann, Prof. C., Roy. Univ., Berlin. *Chem.*
- Liebisch, Dr. Theodor, Prof. der Mineralogie und Krystallographie an der Univ., Königsberg in Preussen. *Min., Crystal.**
- Liepe, Lehrer, Eberswalde (Brandenburg). *Coleopt.*
- Limpricht, G., Palmstrasse, 21, Breslau. *Bryol.*
- Limpricht, Heinrich, Prof. der Chemie an der Universität, Greifswald. *Chem.*
- Lincke, Lehrer, Höhern Bürgerschule, Stettin. *Dipt.*
- Lindemann, Adolf, F., F.R.A.S., Hôtel Graf., Durkheim (Bavaria).
- Lindemann, Prof. F., Univ., Freiburg. *Math.*
- Lindemann, Prof. Gustav, Mannheim. *Coleopt., Lepid.*
- Lindley, W. H., Civil Engineer, Member of the Institution of Civil Engineers (London), Fellow of the Geographical Society (London), 29, Blittersdorffs Platz, Frankfort-on-Main. *Sanitary Engineering.**
- Linna, Institution for Natural History (Dr. August Müller), Elshheimerstr., 7, Frankfort-on-the-Main. Large coll. of mammals, European and exotic birds, birds' eggs, amphibians, animals, molluscs, crustacea, for sale and ex. Also fossils from the Mayence Basin, etc. Wishes to ex. exotic shells and birds' eggs for first-class specimens.*
- Lipschitz, Prof. R., Roy. Univ., Bonn. *Math.*
- List, Dr. Edmond, Neustadt-an-der-Hardt. *Bot.*
- Listing, Dr. Johann Benedict, Prof. of Natural Philosophy in the University, Göttingen. *Optics, Math., Geog., Meteo.*
- Littke, H., Klosterstr., 56, Breslau. *Ent.: Lepid., Coleopt. C. Ex.**
- Loebbecke, Th., Conchilien-Museum, Düsseldorf. *Living shells.*
- Loew, Dr. E., Lützowstr., 51, Berlin. *Bot.*
- Loew, Dr. Oscar, Karlstrasse, 29, Munich. *Org. Chem., Gen. Biol.*
- Loewig, Prof. Dr. C. J., Roy. Univ., Breslau. *Chem.*
- Lohse, Dr. Oswald Königlich. Astrophysikalisches Observatorium, Potsdam. *Coleopt., Astro-Physics and Astro-Photography.**
- Lommel, Eugen, Ph.D., Prof. Univ., Erlangen. *Phys.**
- Lorey, Prof. T., Univ., Tübingen. *Agric.*
- Loritz, Heins, Gera. *Lepid.*
- Loritz, Dr. N., Berlin. *Moll.*
- Löso, Dr., Lutzowstr., 51, Berlin.
- Lossen, Prof. Dr. Karl August, Invalidenstrasse, 44, Berlin, N. *Geol., Lithol.**
- Lossen, Prof. W., Univ., Königsberg. *Chem.*
- Löw, Dr., Wichmannstrasse, 3, Berlin, W. *Geod., Ast.*
- Lucius, E., Anguststrasse, 17, Brunswick. *European Lepid. C. Ex.*
- Lüdecke, Otto, Ph.D., Privat-docent Univ., Sec. Naturwissenschaftlichen Vereins, Halle. *Geol., Min., Crystal. Anth.*
- Lüders, Edward, Lauterberg-on-Harz. *Moll.*
- Ludwig, Prof. C., Univ., Leipsic. *Physiol.*
- Ludwig, Dr. Friedrich, Gymnasial-Oberlehrer, Greiz. *Bot., Biol.*
- Ludwig, Hubert, Dr. Phil., Prof. Zool. and vergleichenden Anat., Univ., Giessen. *Zool., Gen. Biol., Geog. Dist., Emb., Anat., Vert., Mam., Orn., Herpetol., Ichth., Arach., Myriopoda, Crust., Worms, Moll., Radiates, Sponges, Protozoa, Infusoria. C. Ex.**
- Luerssen, Dr. Gerh. Christian Friedrich, Prof. der Botanik an der Königl. Forstaecademie zu Eberswalde. *Vascular Cryptogams, Ferns and their allies. C. 30,000 specimens of Ferns. Ex. Ferns of Polynesia, Asia, and Europe for those of the globe, especially America.**
- Luther, Prof. E., Univ., Königsberg. *Ast.*

- Lütjohann, A. T. F., Bützow. *Phæn. Bot., Geol., Chem., Lepid., Dipt. C.*
 Maack, Heinr., Hamburg. *Lepid. C. Ex.*
 Maassen, Peter, Elberfeld. *Lepid. C. Ex.*
 Macker, Dr. Emile, Colmar (Upper Alsace). *Lepid.*
 Machleit, Turnlehrer, Lüneburg. *Lepid.*
 Maercker, Prof. M., Univ., Halle. *Agric. Chem.*
 Magnus, Hugo, Prof., Univ., Breslau. *Phys., Gen. Biol., Anth.**
 Magnus, Dr. P., Prof. Bot., Univ., Blümer Hof, 15, Berlin, W. *Bot.**
 Maier, Prof. R., Univ., Freiburg. *Gen. Pathol. Anat. and Histol., Hygiene.**
 Malherbe, Judge, Metz.
 Maltzan, Baron Hermann von, 45, gr. Elsackerstrasse, Frankfort-on-Main. *Conchology, especially geographical distribution of animals. C. Ex. Marine shells.*
 Mangoldt, Hans von, Prof. a. d. König, Technischen Hochschule zu Hannover. *Math.**
 Mann, F. W., Kaiserstrasse, 16, Frankfort-on-Main. *Lepid. C. Ex.**
 Marchand, Prof. F., Univ., Giessen. *Pathol. Anat. and Histol.*
 Marek, Dr. v. d., Hamm. *Min.*
 Märkel, G., Leuben, bei Lommatszsch. *Ent.*
 Marmé, Prof. Dr. Wilhelm, Göttingen.
 Marquart, Dr. Louis C., Bonn.
 Marshall, Dr. W., Docent, Univ., Leipsic. *Ent., Vert. Palæo.*
 Marshall, Dr. William A. L., Zool. Mus., Univ. Leipsic. *Zool.*
 Marsson, Dr. Theodor, Greifswald, Pommern, Prussia. *Bot., Palæo., Chem. C.*
 Martens, Dr. E. von, Prof. Zool., 35, Kurfürstenstr., Berlin, W. *Moll.*
 Martini, W., Sommerda. *Macro and Macro-lepid.*
 Martini, Ingénieurlieutenant, Pionierkaserne, Berlin. *Ent.*
 Marx, Conrad, Rosenweg, Dresden. *Coleopt., Lepid. C. Ex.*
 Masler, C. G., Ofenfabrik, Geflügelzucht Director des Vereins zu Gotha. *Orn.*
 Mathiotte, Ferdinand, Remilly, (Lorraine). *Lepid. C. Ex.**
 Matthian, Carl, Brandenburg. *Coleopt.*
 Matthiessen, Prof. L., Univ., Rostock. *Phys.*
 Matuschka, v., Krenzkirche, 4, Breslau. *Coleopt.*
 Maurer, L., Inspector Bot. Gardens, Jena. *Bot.**
 Maus, Wilh., Wiesbaden. *Lepid. C. Ex.*
 Mayer, Prof. A., Univ., Leipsic. *Math.*
 Mayer, C., Dir. Bot. Garden, Grand-Ducal, Carlsruhe.
 Mayer, Dr. C. E. Louis, Privat-docent, Französischstr., 48, Berlin, W. *Lepid. C. Ex.*
 Mayer, C. E., Donaneschingen. *Coleopt.*
 Mayer, E., Gr. Garten Insp., Carlsruhe. *Bot., Ferns. C. Ex.**
 Mayer, Prof. W., Univ., Tübingen. *Mic.*
 Mayr, Prof. A., Univ., Würzburg. *Ast., Anth.*
 Mayr, Dr. Heinrich, Asst. am forstbotanischen Inst., Amalienstrasse, 67, Munich. *Pathol. of Plants, Forest Bot.*
 Medicus, Prof. L., Würzburg. *Analyt. Chem.*
 Meinheit, C., Harburg. *Lepid. C. Ex.*
 Meinheit, Karl, Dortmund. *Ent.: Lepid. C. Ex. Lepid. of Spain and S. France for those of N. Germany.*
 Meisel, K., Güterbahnhofstrasse, Dresden. *Ent.*
 Meissner, Prof. Dr. Georg C. F., Univ., Göttingen. *Physics.*
 Melchert, Gustav, Dir. des Allgemeinen Ent. Tauschvereins für Europe, Dessau. *Ent.: Lepid., Coleopt. C. Ex.*
 Melde, Prof. F. E., Univ., Marburg. *Mechanics, Physics, Optics, Math.*
 Melsheimer, Ober-Förster, Linz-on-Rhine. *Bot.*

- Menderf, H., Barby. *European Macro-lepid.*
 Mengelbier, Will., Aix-la-Chapelle. *Lepid.*
 Merbitz, G., Leisnig. *Lepid.*
 Mering, Dr. J. von, Docent, Univ., Strasburg. *Pathol., Physiol. Chem.*
 Merkel, Prof. Friedrich Siegmund, Dir. Anat. Inst., Rostock. *Emb., Anat., Anth.*
 Mertens, Genthinerstr., 41, Berlin. *Lepid.*
 Mess, Eduard, Dir. der Strafanstalt, Ohlmüllerstr., 23, Munich. *Ent. : Lepid., Coleopt., Living Reptiles.*
 Messer, E., Reallehrer, Bremen. *Bot.*
 Metzger, Dr., Prof. der Zool. an der Königl. Forstakademie, Münden. *Zool., Moll., Crustacea.* Offers Marine Invert. of North Sea.
 Metzner, Carl, Joysephinengasse, 19, Dresden. *Coleopt.*
 Meyer, Dr., Georg, Königsberg, Luisenstrasse, 3. *Geol., Palaeo.*
 Meyer, Dr., Docent, Oldenburg. *Ent.*
 Meyer, Dr. Adolf B., Dir. Zool., Anth. Eth. Mus., Dresden. *Vert., Geog. Dist., Eth., Anth. esp. East Indian Archipelago.**
 Meyer, Prof. E. S. Chr. von, Univ., Leipsic. *Chem.*
 Meyer, Ferdinand, Telegraphenbeamter, Colmar (Upper Alsace). *Malacology, especially of Germany.* C. Ex. European Helices for those of North America.
 Meyer, Dr. Frz., Docent, Univ., Tübingen. *Math.*
 Meyer, Dr. Lothar, Prof. Chem., Univ., Tübingen. *Chem.**
 Meyer, Prof. Dr. O. E., Roy. Univ., Breslau. *Phys.*
 Michael, A., Waldenburg (Silesia). *Moll.*
 Michaelis, Prof. Dr. A., Polytechnicum, Carlsruhe.
 Michel, Prof. A., Mühlhausen. *Ent.*
 Michow, Dr., Steinthorwall, 47, Hamburg. *Ent.*
 Mieg, Rue des Bons Enfants, Mulhouse (Alsace). *Geol.*
 Miklucho-Maclay, Michael, Berginstitut, Petersburg. *Petrog., Geol.*
 Milcke, F. W., Charlottenstr., 79, Potsdam. *Coleopt.*
 Müller, Dr. Conr., Essendorf (Württemberg). *Moll.*
 Müller, Prof. W. D., A.B., D.D.S., 2 Hausvoigtei Platz, Berlin. *Oral Sci., Mic., Chem., special study, Dental caries.* C.
 Müller, Wilhelm von, o. Prof. der Chemie und Conserv. des Chem. Labor. an der technischen Hochschule, München. *Chem., Geol., Chem.**
 Miuks, Dr. Arthur, Referent für die gesammte Lichenologie in "Botanische Centralblatt," Grosse Domstrasse, 21, Stettin. *Lichens, Anat., Morphology.*
 Minnigerode, Prof. Dr. Bernhard, Greifswald. *Math.*
 Mohius, Prof. Dr. Karl A., Univ., Kiel. *Zool., Comp. Anat.**
 Moeckel, Elisabethstr., 55, Berlin. *Lepid.*
 Moehring Herm., Schlossstr., 25, Dresden. *Coleopt.* C. Ex.
 Möller, Ludwig, Redakteur der Deutschen Gärtner-Zeitung, Erfurt, Thüringen. *Phæn. Bot., Fungi, Hort., Carpology.* C. Ex.*
 Möller, Max, Ingenieur, Berlin, N. *Meteo., Mechanics.*
 Möller, T. D., Präparator für Microscopie, Wedel, Holstein. *Diatoms.*
 Monsterberg, Major von, Bamberg. *Moll.*
 Moritz, Neue Königstr., 5, Berlin. *Ent.*
 Moritz, Dr., Geisenheim. *Chem.*
 Morsbach, Dr. Ad., Dortmund (Westphalia). *Coleopt.*
 Möschler, H. B., Krönförstchen, bei Bantzen. *Coleopt., Lepid.*
 Moulin, Le Comte du, Bertolzheim, near Neuburg-on-the-Danube. *Bot.*
 Mühl, Födersdorf, bei Mühlhausen. *Coleopt.*
 Mühl, Prof. K. von der, Univ., Leipsic. *Phys., Math.*
 Mühlwenzel, B., Carlsstrasse, 43, Breslau. *Lepid.*
 Müller, Dr. August, Linnæa Inst., Elsbacherstrasse, Frankfurt.
 Müller, Carl, Sidoniënstr., 7, Leipsic. *Lepid.*

- Müller, Clemens, Holzhofgasse, Dresden. *Coleopt.*
 Müller, Dr. G., Astrophysikalischen Observatoriums, Potsdam. *Ast.*
 Müller, Dr. H., Realschullehrer, Lippstadt. *Coleopt.*, *Hymenop.*
 Müller, Dr. Herman, Geisenheim. *Bot.*
 Müller, J. F., Bot. Garden, Giessen. *Bot.*
 Müller, Prof. Dr. Johan W., Univ., Jena. *Anat.*
 Müller, Dr. N. F. C., Professor der Botanik, Münden (Hanover). *Physiological Botany.*
 Munk, Prof. H., Univ., Berlin. *Physiol.*
 Münter, Dr. Julius, Ord. öff. Prof. der Botanik, Director des Bot. Gartens, Greifswald (Prussia). *Bot.*, *Dendrology.* C. Ex. *Wishes specimens of N. American woods and dried plants.**
 Naegeli, Prof. Dr. Ch. Guill. von, Univ., Augustenstrasse, 15, Munich. *Bot.*
 Narr, Dr. F., Docent, Univ., Munich. *Mechanics.*
 Nasse, Prof. H., Univ., Marburg. *Physiol.*
 Nasse, Prof. O., Univ., Rostock. *Pharm.*, *Physiol. and Pathol. Chem.*
 Nathanson, A., Hamburg. *Lepid.*
 Naumann, Bürgerschullehrer, Zwickau. *Coleopt.*
 Nanmann, Prof. Al., Univ., Giessen. *Chem.*, *Met.*
 Nanmann, Dr. F., Géra. *Bot.*
 Neesen, Prof. Friedrich, Zietzenstrasse, 6c, Berlin, W. *Phys.**
 Nehring, Alfred, Prof., Ph.D., Pres., etc., Zool. Sammlung der Kgl. Landwirthsch. Hochschule, Berlin. *Vert. Palæo.*, *Zool.*, *Geog. Dist.*, *Vert. Anat.*, *Anth.*, *Vert.*, *Mam.*, *Osteol.* C. Ex.*
 Nehr Korn, Adolph, Oberamtmann, Riddagshausen, near Brunswick. *Orn.*, *especially, Ool.* C. 2800 species. Ex. eggs from all countries.*
 Nepamuk, Dr. Johann, Ritter von, Mussbaum, k. b. Gehermrat, München, Bavaria. *Can.*
 Nerz, Fidelis, Geschäftsführer des Physical. Mech. Instituts von M. Th. Edelmann, Munich. *Physical Science.*
 Nessler, Prof. Dr. Jul., Dir. Stat. Agron, Carlsruhe. *Chem.**
 Netto, Prof. E., Univ., Strasburg. *Math.*
 Neugebauer, Emil, Forst (Nieder Lausitz). *Ent.*: *Hymenop.*, *Lepid.*, *Coleopt.* C. Ex.
 Neumann, Prof. C., Univ., Königsberg. *Pathol.*, *Anat.*, and *Histol.*
 Neumann, Prof. K., Univ., Leipsic. *Math.*
 Neumayer, Prof. Dr. George, Director Deutsche Sternwarte, Hamburg. *Geography*, *Magnetism*, *Meteorology*, *Hydrography.*
 Nicolai, Dr. A., Greussen, bei Erfurt. *Ent.*
 Niemeyer, C. H. Robert, Nue Springelwiete, Hamburg. *Coleopt.* C. Ex.
 Niepraschk, J., Dir. Botanic Gardens, Hort. School and Fresh and Salt Water Aquarium, Cologne. *Bot.*: *Ferns*, *Palms*, *Hort.*, *Meteo.*, *Zool.*, *Ichth.* Herbarium, Coll. of wood, seeds and artificial fruits.
 Nies, Dr. August, Docent, Grossh. Realschule, I, ordn., Mainz. *Nat. Sci.*, *Min.*
 Nies, Prof. Dr. Friedrich, Hohenheim. *Min.*, *Geognosis.*
 Nietschmann, Seidelstr., 3, Berlin. *Lepid.*
 Nitsche, Prof. Dr. H., Tharand. *Zool.*
 Nitschke, Particulier, Breslau. *Lepid.*
 Nitschke, Prof. Dr. Th., Münster. *Bot.*
 Nobbe, Dr. Fred, Tharand. *Bot.*
 Noetting, Dr. Fritz, Assistent am Min. Museum, Königsberg, Prussia. *Geol.*, *Palæo.* (Diluvial of E. Prussia)*
 Nöldeke, Celle. *Bot.*, *Geol.*
 Noll, Dr. F. C., 96, Oederweg, Frankfort-on-Main. *Moll.*

- Nördlinger, Prof. Dr. Forstrath von, Univ., Tübingen. *Bot., Zool., Wood Technol.**
- Northagel, Prof. Dr. Hermann, Univ., Jena. *Pathol.*
- Nöther, Prof. M., Univ., Erlangen. *Math.*
- Nötling, Dr. Fritz, Dozent der Paläontologie und Geologie an der Universität, Königsberg, Prussia. *Palæo., Geol.*
- Nuhn, Prof. A., Univ., Heidelberg. *Osteol., Anat.*
- Nussbaum, Dr. Joh. Nepomuk Ritter von, Prof. Univ., Munich. *Anat.**
- Nussbaum, Prof. M., Univ., Bonn. *Anat.**
- Nüsslin, Prof. Otto, D. Sc. Polytechnicum, Karlsruhe. *Zool., Ichth., Entomology, Protozoa. C. Ex.**
- Obenauf, Gustav, Zeitz. *Lepid., Coleopt., Hemipt., Orthopt., Neuropt. C. Ex.*
- Oberbeck, Prof. Dr. Anton, Univ., Halle. *Phys.*
- Obeförderer, Rudolf, Lehrer der Universität der Naturkunde, und k. Landschule, Günzburg. *Ent., especially Coleopt., Malacology. C. Ex.* Wishes first-class specimens of L. and F. W. shells from all countries.
- Oebbecke, Dr., Dozent, Univ., Munich. *Petrog., Min., Crystal.*
- Oertzen, von, Brunn, bei Neubrandenburg. *Lepid.*
- Oettel, Aug., Karmeliterstrasse, 2, Munich. *Ent.*
- Olboeter, Mellen, bei Dramburg. *Coleopt., Lepid.*
- Olearius, Alfred, Mem. Naturhistor. Vereins, Elberfeld. *Ent: Lepid, C. Ex.*
- Olearius, Robert, Harburg. *Lepid. C. Ex.*
- Oppenheim, Dr. H., Blumeshof, 1, Berlin, W. *Ast., Photog.*
- Oppenheim, Paul, Heidelberg. *Lepid.*
- Oppermann, C., Lehrer, Grünstr., 16, Bitterfeld. *Coleopt. C. Ex.*
- Orth, Prof. A., Univ., Berlin. *Org. Chem., Bot.*
- Orth, Prof. J., Univ., Göttingen. *Pathol. Anat. and Histol.*
- Osann, Dr. A., Heidelberg. *Geol., Min.*
- Ost, H., Univ., Leipsic. *Histol., Chem.*
- Osten Sacken, Baron Charles Robert, Heidelberg. *Dipt. C. Ex.**
- Osterbind, Aug., Oldenburg. *Ent.*
- Otting, Count Max, Wiesenfelden. *Moll.*
- Ottmer, Julius, Dr. phil., Prof. und Vorstand des Mineralogischen Cabinets der Herzogl. tech. Hochschule, Braunschweig. *Min., Geol., Palæo.*
- Paasch, Dr., Stralauer Brücke, 4, Berlin. *Coleopt.*
- Pabst, Prof. Dr. Moritz, Chemnitz. *Phæn. Bot., Geol., Chem., Phys., Lepid. C. Ex.*
- Pagenstecher, Dr. Arnold, Taunustrasse, 22, Wiesbaden. *Lepid. C. Ex.*
- Pagenstecher, Prof. Dr. Heinrich A., Dir. Zool. Mus., Hamburg. *Zool.*
- Pahle, Puttkammerstr., 10, Berlin. *Lepid.*
- Pape, Prof. C., Univ., Königsberg. *Phys.*
- Pappenheim, Dr. Samuel, Berlin.
- Pasch, Prof. M., Univ., Giessen. *Math.*
- Passavant, Th., Oberlinden, 78, Frankfurt-on-Main. *Hymenop., Dipt.*
- Paul, Unter den Linden, 64, Berlin. *Coleopt., Lepid.*
- Paulisch, R., Fruchtstr., 77, Berlin. *Coleopt.*
- Paulsen, P., Königstrasse, 21, Flensburg. *Ool.*
- Pauly, Dr. A., Veterinarstr., 5, Munich. *Ent.*
- Pauly, Peter August, Ph.D., Privat-docent Kgl. Univ., Hess-Strasse, 54, H. v., Munich. *Zool.*
- Pausch, Prof. A., Kiel. *Anat., Anth.*
- Pazschke, Dr. O., Leipzig-Rendnitz. *Fungi.*
- Penek, Dr. Albrecht, Munich. *Geol.*
- Penzoldt, Prof. Franz, Univ., Erlangen. *Pathol.**

- Perlenstein, G., Gr. Eschenheimergasse, 76, Frankfurt-on-Main. *Bot.*
 Perring, W., Bot. Gardens of the Univ., Berlin. *Zool., Bot.*
 Pertsch, Dr. Wilhelm, Geh. Hofrath u Director der Herzogl. Landes
 Bibliothek zu Gotha. *Arch.*
 Peter, Dr. Albert, Bot. Gardens, Munich. *Bot.*
 Peters, Dr., Nen-Strelitz. *Ent.*
 Peters, A., Salzdaßlumerstrasse, Brunswick. *Lepid.*
 Peters, Dr. C. W. F., Univ., Kiel. *Ast.*
 Petersen, Hartwig, Hamburg. *Moll.*
 Petersen, Dr. Theodor, Frankfurt-on-Main. *Chem., Geol.*
 Petö, Gynla, Munich. *Geol.*
 Petri, Dr. Camillo, Strasburg. *Fossil Brachiopoda*
 Petry, Arthur Schwanthalerstr., 67, Munich. *Ent.*
 Petsch, Gustav, Wiesbaden. *Lepid.*
 Pettenkofer, Prof. Dr. Max von, Univ., Munich. *Hygiene.*
 Petzholdt, Dr. Alexander, Prof. Emeritus, Wirklicher Staatsrath, zur
 Zeit, Freiburg, Baden.*
 Pfaff, Prof. F., Roy. Univ., Erlangen. *Min., Geol.*
 Pfaffzeller, Franz, Munich. *Ent.*
 Pfeffer, Georg, Ph.D., Naturhistorischen Museum, Hamburg. *Anat.,*
Ichth., Osteol., Crustacea, Moll., Radiates.
 Pfeffer, Prof. W., Univ., Tübingen. *Bot., Mic.*
 Pfeiffer, Eisenberg. *Lepid. C. Ex.*
 Pfitzer, Prof. Dr. E., Dir. Bot. Garden, Heidelberg.
 Pfitzner, Dr. W., Strassburg. *Anat.*
 Pfeiderer, Prof. E., Univ., Tübingen. *Phil., Anth.*
 Pflüger, Prof. E., Univ., Bonn. *Physiol.*
 Pflümer, Hameln. *Lepid. C. Ex.*
 Pfützner, J., Alexandrinestr., 87, Berlin. *Lepid.*
 Philippi, Prof. A., Univ., Giessen. *Arch.*
 Physikalische Gesellschaft, F. Rüdorff, Corresponding Secretary. C.
 Niederwallstrasse, 12, Berlin.
 Pietsch, Or. Glogau. *Coleopt.*
 Pinkert, Ernst, Zool. Gartens, Leipsig.
 Pinner, Adolph, Ph.D., Univ., Berlin. *Chem.*
 Pinzger, Prof. Dr., Reichenbach. *Bot.*
 Pirngrubner, G., Gaisach, bei Tölz. *Ent.*
 Pitsch, Gymnasial-Oberlehrer, Stettin. *Coleopt.*
 Planck, Dr. Max, Privat-docent a. d. Kgl. Universität, Barerstrasse, 48,
 II. Munich. *Physics.*
 Planeth, Dr. H., Schwerin, Mecklenburg. *Con., Min.*
 Planitz, v. d., Neidschütz, bei Naumburg. *Ent.*
 Plötz, C., Greifswald. *Lepid.*
 Pochhammer, Prof. L., Univ., Kiel. *Math.*
 Podlech, Theodor, Brandenburg. *Orn., Coleopt. C. Ex.*
 Pohl, Dr. J., Docent, Univ., Bonn. *Geol., Palæo.*
 Polakowsky, Dr. H., Augustastr., 49, Berlin. *Flora of Costa Rica.*
 Poleck, Dr. T., Prof. Chem., Roy. Univ., Breslau.
 Pollack, Wilhelm, Kaufmann, Südfelderstrasse, Munster. *Ent.: Lepid.*
 C. Ex.
 Pollmann, Dr., Agric. Acad., Poppelsdorf, bei Bonn. *Apiculture, Geog.,*
Bot.
 Polstorff, Prof. C., Univ., Göttingen. *Chem.*
 Pompetzki, Josef, Breslau. *Gen. Science.*
 Poppe, Albrecht, Vegesack near Bremen. *Zool. (Acar., Pedicul., Coppe-*
poda).
 Poscharsky, G. A., Bot. Gardens, Dresden. *Bot.*
 Post, Prof. Dr. J., Technische Hochschule, Hannover. *Chem.**

Posth, F., Bischwiller. *Ent.: Lepid.*

Potonić, Dr. Henry, Dorotheenstr., 42, Berlin, N. W. *Bot.* Herbarium to sell.*

Pott, Dr. Rob., Dozent, Univ., Jena. *Agric., History of Chem.*

Pongnet, Eugène, Landroff (Lorraine). *Bot., Chem., Phys., Bibliog., Arch., Tox., Osteol., Myol., etc.* C. Ex.*

Prantl, Dr. Karl, Professor der Botanik an der k. Forstlehranstalt, Aschaffenburg. *Bot., Filices.* C.

Prazmowski, Dr. Adam, Hohestr., 11, Leipsie. *Bot.*

Preiss, Dr. Johann A. L., Herzberg-on-Harz. *Bot.*

Prestel, Dr. Michael A. F., Prof. Math. and Phys., Emden.

Preuss, Wilhelm Heinrich, Navigation-Lehrer, Elsfleth. *Physical Science, Biology.* C. Ex. Beetles of the North of Germany for others.*

Preussing, Dr., Benburg. *Bot.* C. Ex.

Preyer, Thierry William, Prof. Univ., Jena. *Physiol. Chem., Physiol., Gen. Biol., Emb., Psychology.*

Preyer, W., Professor Universität, Jena. *Physiology of Embryology.*

Pribisch, Telegraphen-Secretär, Leipsie. *Lepid.*

Pringsheim, Dr. A., Dozent, Univ., Munich. *Math.*

Pringsheim, Dr. N., Professor, Bendlerstrasse, 31, Berlin, W. *Bot., Phys.*

Progel, Dr. A., Waldmünchen. *Bot.*

Prym, Prof. F., Univ., Würzburg. *Mathematics.*

Püngler, Pet. Jac., Aix-la-Chapelle. *Lepid.*

Purekhard, Joh. Tar Ludw., Frankfurt a. M., Daminikauergasse, 8. *Lepid.* C.

Puttrich, Dr. Ludwig, Brühl, 64, Leipsie. *Lepid.*

Putze, H., Uhlenhorst, Hamburg. *Lepid.*

Quapp, Dr., Leer. *Coleopt., Lepid.*

Quedenfeldt, Frobenstr., 29, Berlin. *Coleopt.*

Quenstedt, Prof. F. A. v., Univ., Tübingen. *Geog., Nat. Hist.*

Quincke, Prof. G., Univ., Heidelberg. *Optics, Elect.*

Raddatz, Ad., Director höhern Bürgerschule, Rostock. *Dipt.*

Rademann, Malchin (Mecklenburg). *Ent.*

Radicke, Prof. G., Univ., Bonn. *Math.*

Radig, C., Mikroskopischer, Lüthornstrasse, 16, Marienthal, b. Wandsbeck. *Mic.*

Radlkofer, Dr. Ludwig, Universitätsprofessor, Munich (Bavaria). *Bot.**

Rahl-Rückhard, Dr. Hermann, Genthinerstr., 5a, Berlin. *Mic., Emb. and Anat. of Vert., Anth., Eth.*

Rammelsberg, Prof. E., Roy. Univ., Berlin. *Chem.*

Ramsay, Prof. Dr. Wilhelm, Schönebergerstrasse, 10, Berlin. *Chem.*

Ranke, Dr. J., Dozent, Univ., Munich. *Nat. Hist.*

Rassmann, gr. Planenschlegasse, 9, Dresden. *Coleopt.* C. Ex.

Rath, Prof. Gerhard von, Bonn. *Geol., Min., Crystal., Lithol.* C. Ex.

Rathke, Prof. B., Halle (Saxony). *Org. Chem.*

Rathke, Carl, Alexandrinenstrasse, 41, Berlin, S. *Chem.*

Rau, Dr., Hohenheim, near Stuttgart. *Bot.*

Rauber, Prof. A., Univ., Leipsie. *Anat., Emb.*

Recklinghausen, Prof. F. von, Univ., Strasburg. *Pathol. Anat. and Histo.*

Reess, Prof. Dr. Max F. F., Univ., Erlangen. *Bot.**

Rehm, H., M.D., Ratisbonne. *Bot., Lichenology, Mycology, Ascomycetes,* for all Discomycetes, Editor Ascomyc. exes. fasc. XV.*

Reiber, Ferdinand, 8 Kronenburgerstrasse, Strasburg. *Photog., Bibliog., Arch., Ent.: Coleopt., Hemipt.* C. Ex.*

Reiber, Ferdinand, Faubourg de Saverne, 8, Strasburg (Alsace). *Coleopt., Hemipt.**

- Reichardt, Prof. Dr. Edward, Univ., Jena. *Chem.*
 Reichenau, Lieut. Willh. von, Conservator des Museums, Mainz. *Lepid.*
 Reichenbach, Heinrich, Frankfurt-on-Main. *Zool.**
 Reichenbach, Prof. Dr. H. G., Dir. Bot. Garden, Hamburg. *Orchids.*
 Reichenow, Dr. Anton, Wissenschaftlicher Assist. am Kgl. Zool. Mus. und Schriftführer der Allgemeinen Deutschen Ornithol. Gesellschaft zu Berlin, Grossbeerenstrasse, 52, Berlin, S.W. *Orn.**
 Reichert, Prof. Dr. Carl B., Univ., Berlin. *Anat.*
 Reichlin-Meldegge, Frh. Gustav von, Munich. *Coleopt., Lepid., spec. Micro-lepid.*
 Reiff, Rep. Univ., Tübingen. *Math.*
 Reifferscheid, Prof. Al., Univ., Greifswald. *Min.*
 Reimers, D., Aabenraa, Sleswick. *Bot.*
 Rein, I. L., Ph.D., Senckenberg Soc. of Nat. Hist., Frankfurt-on-Main.
 Reinecke, Lehrer, Gernrode. *Coleopt., Lepid. C. Ex.*
 Reinhard, Dr. Hermann, Präsid. d. Landes-Medicinal-Collegium, Johannisstrasse, 14, Dresden. *Hymenopt.**
 Reinhardt, Küchengartenstr., 11, Neureudnitz, bei Leipsic. *Lepid.*
 Reinhardt, Dr. O., Oranienstr., 45, Berlin, S. *Moll.*
 Reinke, Prof. J., Univ., Göttingen. *Bot., Mic.*
 Reinsch, Paul Friedrich, Erlangen, Bavaria. *Mic., Bot., Geol., Palæo.*, Wishes spec. of coal from all parts of the world, rare cases of enclosures in coal measures, Hornstone of Silver and Carbon. *Ex. Phanerogam and Cryptogams (including Algæ) of Europe, Mic., sections of coal, minerals, and rocks.*
 Reiss, Dr. Wilhelm, Potsdamerstrasse, 69, Berlin, W. *Geol., Eth., Geog.**
 Rehberg, Hermann, Mülenkamp, 28, Bremen. *Lepid.*
 Rehnisch, Prof. Dr. Julius Eduard, Göttingen. *Phys., Gen. Biol., Anth.*
 Remak, Dr. Ernst, Privat-docent, Univ., für Nerven-pathologie, Manerstrasse, 40, Berlin. *Pathol.**
 Rennett, Carl, Mühlenbach, 24, Cologne-on-the-Rhine. *Org. Chem.*
 Rensch, Rector, Nostitzstrasse, 14, Berlin. *Bot.*
 Renz, Dr. Will. Theodor, Kgl. Baderarzt und Geheimer Hofrath und Vorstand der Bad. Cus., Anstalt. *Balneology, Neurology, Electricity. C. Ex.*
 Rensch, Prof., Dr. F. E. von, Univ., Tübingen. *Bot.*
 Reutti, K., Freiburg (Baden). *Ent.*
 Rey, Eugene, Ph.D., Leipsic. *Mam., Orn., Ool., Lepid., Moll., Radiates, Sponges, Protozoa.*
 Reye, Dr. Theodor, Prof. Univ., Strasburg. *Math.*
 Rhone, A., Webervorstadt, 34, Zittau. *Nat. Hist.*
 Ribbe, Carl, Blasewitz (at present in the East Indies). *Ent., Lepid., Coleopt., Moll., Birds, nests, eggs.*
 Ribbe, Heinrich, Blasewitz bei Dresden. *Mam., Orn., Ool., Gen. Ent., Moll. C. Ex.**
 Richter, Dr., Pankow, n. Berlin. *Coleopt.*
 Richter, Fritz, Eppelsheim, Grünstadt. *Lepid.*
 Richter, Otto, Leipsic. *Lepid.*
 Richter, Paul, Lehrer, Aeusserer Hospitalstrasse, 6. *Bot.: Algæ. C. Ex. Algæ of all kinds for F. W. Algæ.*
 Richter, Prof. V. v., Univ., Breslau. *Chem.*
 Richter, Ferd., Ph.D., Oberlehrer, Frankfurt-on-Main. *Crustacea.*
 Richthofen, Prof. Dr. Ferdinand F. von, Bonn.
 Richter, Waldemar, Wettinerstr., 43, Dresden.
 Riecke, Prof., Göttingen. *Phys.*
 Riedel, Ferd, Frankfurt a. M., Mittlerer Hasenpfad, 40. *Lepid. C.*
 Riemenschneider, C., Barfüsserstrasse, 11, Nordhausen. *Moll.*

- Riessland, Rob., Badergasse, Dresden. *Coleopt.* C. Ex.
 Rindfleisch, A., Askamischestr., 47, Dessau. *Lepid.* C. Ex.
 Rindfleisch, Prof. G. E., Univ., Würzburg. *Patho' Anat.*
 Rinecker, Prof. Dr. Franz von, Univ., Würzburg. *Syphilis, Dermatology, Psychiatry.*
 Ritter, Jr., Wiesbaden. *Lepid.*
 Rittlausen, Prof. H., Univ., Königsberg. *Chem.*
 Roder, Adolf, Wiesbaden. *Lepid.*
 Röder, Victor von, Hoym (Anhalt). *Diptera.*
 Rodewald, Dr. H., Inst. Physiol, Göttingen. *Bot.*
 Roemer, Ferdinand, Royal University, Breslau, Prussia. *Geol., Palæo.*
 C. Ex. Palæozoic and other fossils of Europe for North American specimens.
 Roeper, Dr. Johann A. C., Director Botanical Gardens, Prof. Univ., Rostock.
 Roessler, Dr. Adolf, Wiesbaden. *Local Lepid.* C. Ex.
 Roger, Dr. O., Schwandorf. *Coleopt.*
 Rohde, Dr. Emil, Oberlehrer Striegauer Pl., Breslau. *Chem.*
 Rohde, Walther, Albrechtstr., 7, Magdeburg. *Ent.*
 Rohleder, J. O., Gopitz, Leipsie. *Mam., Orn.**
 Rohn, Dr. K., Docent, Univ., Leipsie. *Math.*
 Rohmann, Bernstadt (Silesia). *Moll.*
 Rohweder, Joh., Husum. *Orn., Ool.*
 Röhl, Dr. Julius, Lehrer an der höh. Mädchenschule, Darmstadt. *Bot., Mosses of Thüringen.* C. Ex. Mosses of Germany for those of America.
 Römer, Prof. F., Univ., Breslau. *Min., Geognosy, Palæo.*
 Römer, W., Hildesheim. *Palæo., Arch.*
 Röntgen, Prof. W. C., Univ., Giessen. *Phys.*
 Rosanes, Prof. J., Univ., Breslau. *Math.*
 Rose, Dr. Edmund, Mariannenplatz, 3, Berlin, S.O. *Phys., Anat.* C.
 Rose, F., Prof., Univ., Strasburg (Alsace). *Chem.*
 Rosenberger, Prof. A., Univ., Halle. *Math., Ast.*
 Rosenberger, Dr. Johannes A., Docent, Univ., Würzburg. *Mic., Osteol., Myol., Chirurgy.*
 Rosenbohm, Eug., Bot. Gardens, Königsberg. *Bot.*
 Rosenbuch, Prof. H. F., Univ., Heidelberg. *Min., Geol., Petrography.*
 Rosenhain, Prof. J. G., Univ., Königsberg. *Math.*
 Rosenthal, Prof. I., Univ., Erlangen. *Physiology.*
 Rossbach, Prof. Dr. A., Roy. Univ., Berlin. *Philol., Arch., Hist.*
 Rossi, K. Gustave de, Neviges. *Colcopt.*
 Rossler, Adolf von, Rechtsanwalt, Limburg. *Lepid.*
 Rostock, Michael, Lehrer em., Dretschen, jetzt Gaussig bei Leitschen. *Neuropt., Bot.* C.*
 Roth, Prof. G., Univ., Strasburg. *Math.*
 Roth, Prof. Dr. Justus, Univ., Berlin. *Min., Geol.*
 Roth, Insp. Bot. Gardens, Muskau (Silesia). *Bot.*
 Roth, H. L. C., Dr. phil., Frankfurt a. M., Rhönstrasse, 57. *Lepid.* C.
 Rottenbach, Prof., Meiningen. *Bot.*
 Roux, Dr. W., Docent, Univ., Breslau. *Teratology.*
 Rudel, Wilhelm, Ohlauerstr., 68, Breslau. *Lepid.*
 Rüdorff, Prof. Dr., Polytechnicum, Berlin. *Chem.*
 Rüdinger, Prof. N., Univ., Munich. *Anat.*
 Rudow, Dr. F., Perleberg. *Orthopt., Hemipt., Hymenop.*
 Ruge, Dr. G. Docent, Univ., Heidelberg. *Osteol., Anat.*
 Rügheimer, Dr. L., Docent, Univ., Kiel. *Chem.*
 Rühle, Landsberg. *Coleopt., Lepid.*
 Rührer, Dr. Reinhardt, Director, Hofrath, Saalfeld. *Geol., Palæo.* C.

- Rümker, George, M. A., Director der Sternwarte, Reichs-Prüfungs-inspector für die Nautischen Prüfungen der Deutschen Handels-Marine, Abtheilungs-Vorstand der Deutschen Sternwarte, Hamburg. *Astronomy and Navigation*. C. Library of Astronomical and Nautical works.
- Rummer, Prof. F., Univ., Heidelberg. *Math., Mechanics*.
- Rupp, Lehrer, Schweidnitz. *Coleopt.*
- Rüppell, Dr. Edward, Frankfurt-on-Main. *Zool.*
- Russ, Karl F. O., Ph.D., Bellealliancestrasse, 81, Berlin, S. W. *Orn.* C. Herausgeber der "Isis" und der Gefiederten welt.*
- Rüst, Dr., Gr. Eicklingen, bei Celle. *Ent.*
- Rüst, Dr. D., Friedrichstrasse, 22, Freiburg. *Ent.* C. Ex.*
- Russ, Karl, Dr. phil., Bellealliancestrasse, 87, Berlin, S. W. *Zool., Orn.* C. Ex.
- Ruthe, R., Bärwalde. *Bryol.*
- Rutter, Dr., Neustadt. *European eggs.* C. Ex.
- Saalmüller, Max, Königlich Preussischer Obert-Lieutenant a. d. Grüneburgweg, 92, Frankfurt-on-Main. *Ent.: Lepid.* C. Ex. Wishes Lepidoptera of Madagascar, Ceylon, and Hayti.
- Saalschütz, Prof. L., Univ., Königsberg. *Math.*
- Saare Dr., Invalidenstrasse, 42, Berlin, N. *Agric., Chem.*
- Sachs, Prof. Dr. Jul. von, Univ., Dir. Bot. Gardens, Würzburg. *Bot.*
- Sachse, C., Altenkirchen, Reg. Bez., Cöhleny. *Ool.*
- Sachse, Dr. Rob., Univ., Leipsic. *Bot., Chem.*
- Sadebeck, Prof. Dr. Richard, Prof. der Bot. und Dir. des Bot. Mus. und Laborator., Pres. Gesell. f. Bot. Wandsbecker Chauspée, 71, Hamburg. *Bot., Physiology of plants, Morphology, Mycology.**
- Saderbeck, Dr. Prof. in dem Königl. Geodesischen Institut, Steglitzerstr., 4f., Berlin, W. *Geodesy.*
- Saifert, J., Bot. Gardens, Erlangen. *Bot.*
- Salkowski, Prof. Dr. E., Patholog. Inst. der Kgl. Charité, Berlin. *Chem.*
- Salkowski, Prof. H., Univ., Münster. *Chem.*
- Salm-Salm, Prince zu, Anhalt, Westphalia. *Moll.*
- Salmin, St. Pauli, Hamburg. *Lepid.*
- Salomon, C., Bot. Gardens, Würzburg. *Bot.*
- Santer, Director Dr., Königsberg. *Ent.*
- Sandberger, Prof. C. L. F., Univ., Würzburg. *Geol., Min., Palæo.*
- Sandberger, Prof. Guido, Freiburg. *Lepid.*
- Sander, Dr. Julius, Belle-Alliancestrasse, 15, Berlin, S.W. *Physiology and Medicine.**
- Sanio, Carl Gustav, Ph.D., Lyk (E. Prussia). *Phæn. Bot.: Ferns, Mosses.* C.
- Sanber, A., Hamburg. *Lepid.* C. Ex.
- Sauley, Fel. de, rue Chatillion, 3, Metz. *Coleopt.*
- Schaffhausen, Prof. Dr. Hermann, Univ., Bonn. *Palæo., Geol., Mic., Gen. Biol., Anat., Anth., Arch., Eth., Osteol.* C.
- Schabert, J. W., Sec. Soc. Hort. of Hamburg, Altona, Eimsbüttel, Sandweg, 25b., Hamburg. *Bot.*
- Schaeck, Gustav, Waldemarstrasse, 14, Berlin, S.O. *Moll., Mic., Foraminifera, Anat., Ostracoda, recent and fossil.* C. Ex. samples of deep-sea sounding.
- Schade, Harmstr., 18, Kiel. *Coleopt., Lepid.*
- Schaeffer, Prof. H., Univ., Jena. *Math., Physics.*
- Schäffer, Calbe. *European Macro-lepid.* C. Ex.
- Schäffer, Prof. Dr. Carl J. T. H., Univ., Jena. *Math. and Phys.*
- Schaffhäutl, Prof. C. F. v., Univ., Munich. *Geog., Petrog.*
- Schapler, Obergärtner, Baumschulen, bei Altona. *Coleopt., spec. Curcul.*
- Schasz, Dr. E., Radebeul-Dresden. *Gen. Lepid.*

- Schauf, Dr. Wilhelm, Phonstrasse, 119, Frankfort-on-Main. *Geol., Min.*
 Schaufuss, Camillo Festiv, Assistent am Museum Ludwig Salvator, Oberblasewitz, Dresden. *Zool.* C. Ex. for insects and shells.*
 Schaufuss, Dr. Ludwig Wilhelm, Ritter, Director des Museum Ludwig Salvator, Oberblasewitz, near Dresden. *Zool.* Wishes to sell eggs, birds, shells, beetles, crustacea. Wishes foreign *Pselaphida*, and *Scydmaenida* *
 Scheffer, Carl Gust., Frankfort a. M., Thiergarten, 39. *Lepid.* C.
 Scheibler, Dr. C., Prof. der Chemischen an der Königl. Landwirthschaftlichen Hochschule und Dir. des Chemischen Lab. für die Rübenzucker-Industrie, Alexandrinenstr., 24, Berlin, S.W.
 Scheidel, Seb.-Al., Museum, Senckenberg, Gärtnerweiz, 60, Frankfort-on-the-Main. *Coleopt.**
 Scheiffele, J., Gymnasiumstrasse, 10, I, Stuttgart. *Coleopt., Larvæ.*
 Schellhass, Prof. v., Landshut (Bavaria). *Chem., Nat. Hist.*
 Schenk, Prof. Dr. August von, Univ., Leipsic. *Bot.*
 Schenk, Freiherr von, Darmstadt. *Lepid.*
 Scherenberg, Grolin, near Vegesack. *Orn.*
 Scherfling, Neue Wilhelmstr., 12, Berlin. *Diptera.*
 Schering, Prof. E., Univ., Göttingen. *Math., Phys., Analyt. Mechanics.*
 Schieck, Halleschestr., 15, Berlin. *Coleopt.*
 Schiefferdecker, Dr. P., Docent, Univ., Rostock. *Emb.*
 Schick, Dr. Oscar, Professor am Gymnasium, Weimar. *Math., Phys.*
 Schiefferdecker, Dr. Königsberg. *Coleopt.*
 Schilde, Johannes, Bantzen. *Lepid.* C. Ex.
 Schiller, Carl, Katherinenstr., 4, Dresden. *Mosses, Algæ, Diatoms, Desmids, Ent.: Hemipt., Neuropt.* C. Ex.
 Schilksky, J., Schönhauser Allee, 160, Berlin. *Ent.*
 Schindler, Bahnexpeditor in Regensburg. *Gen. Ent.*
 Schirm, Dr. J. W., Wiesbaden. *Lepid.*
 Schirmer, Engelufer, 12, Berlin. *Ent.*
 Schirmer, F., Bahnhofstr., Wiesbaden. *Moll.*
 Schirmer, H. L. W., Charlottenburg. *Gen. Ent.*
 Schirmer, Hermann, Mannheim in Baden. *Lepid.*
 Schiwon, Berthold, Breslau. *Lepid.*
 Schlagintweit, Robert von, Prof. Universität, Giessen (Hessen). *Physical Geography, Ethnology.* C. Wishes to sell a well-assorted herbarium from India and High Asia.*
 Schlechtendal, Dr. D. v., Halle. *Plant Diseases, Insect Galls, Hymenopt.,* C. Ex.*
 Schlemm, Dr. Oscar, Rastenburg. *Moll.*
 Schlickum, J., Winnigen. *Bot.*
 Schlieben, Major von, Bantzen. *Ent.*
 Schliephacke, Dr. Karl, Waldau, near Osterfeld, Merseburg (Prussia). *Bryol., Mosses.* C. Ex.
 Schlömilch, Prof. Dr. Oscar, Dresden. *Math.*
 Schlosser, Glückstr., 1, Munich. *Lepid.*
 Schuberg, August, Akademienstrasse, 28, Karlsruhe (Allemagne). *Zool.*
 Schlumberger-Dollfuss, Jean, Guebwiller, Alsace. *Coleopt.*
 Schlüter, Prof. Dr. Clemens, Bonn. *Palæo., Geognosy.*
 Schlüter, Wilhelm, Naturalist, Halle-on-Saale. *Zool., Vert., Mam., Orn., Ool., Tax., Osteol., Moll.* C. Ex.*
 Schmetzer, Carl, Hospitalstr., 22, Leipsic. *Lepid.*
 Schmid, Anton, Regensburg. *Micro-lepid., Larvæ.*
 Schmid, Prof. Dr. Ernst E., Univ., Jena. *Min., Geol.*
 Schmidt, G., rue de Bâle, 25, Colmar. *Coleopt.* C. Ex.*
 Schmidt, Klosterfelde, bei Basdorf. *Ent.*
 Schmidt, Oberlehrer, Hamburg, St. Georg, Kreuzweg, 4. *Syst. Bot.*

Schmidt, Obergartner, Flottbecker Baumschule, bei Hamburg. *Coleopt.*,
Curculionidæ.

Schmidt, Pfarrer in Zülzefitz, bei Labes. *Coleopt.*, *Con.* C. Ex.

Schmidt, Prof. A., Univ., Heidelberg. *Geol.*, *Min.*

Schmidt, Adolphe, Aschersleben. *Diatoms*.

Schmidt, Prof. Ernst, Ph.D., Univ., Halle. *Chem.*

Schmidt, Franz, Zelle'scher Weg, Dresden. *Lepid.*

Schmidt, Georges, rue de Bâl, 23, Colmar (Alsace). *Coleopt.* C. Ex.

Schmidt, Dr. Heinr., Docent, Wismar. *Coleopt.*

Schmidt, Rev. Johannes, Gollwitz, bei Brandenburg. *Coleopt.* C. Ex.
Histeridæ.*

Schmidt, Prof. Dr. J. A., Univ., Heidelberg, Mittelstr., 37, Hamburg.
Bot.

Schmidt, Dr. Maximilian, Dir. Zool. Gardens, Frankfort-on-Main.

Schmidt, Prof. Dr. O., Thierarzneischule, Stuttgart. *Chem.*

Schmidt, O., Weimar. *Moll.*

Schmidt, Prof. Osc., Univ., Strasburg. *Zool.*, *Min.*

Schmidt, Dr. Otto, Oberlehrer, Breslau. *Math.*, *Phys.*

Schmidt, Rev. Theodor, Klosterfelde, Potsdam. *Coleopt.* C. Ex.

Schmiedeknecht, Dr. Otto, Gumperda bei Kahla, Sachsen-Altenburg.
Large coll. of European Hymenopt. Sells or Ex. Desires exotic
Hymen.*

Schmitt, Prof. Dr. R. Polytechnicum, Dresden. *Chem.*

Schmitz, F., Prof. Dr., Griefswald. *Bot.*

Schmolling, Strasburg. *Lepid.*

Schneidemühl, Georg, K. Thierarzneischule, Hanover, Prussia. *Histol.*,
Anat., *Ent.*

Schneider, Prof. Dr. A., Roy. Univ., Breslau. *Zool.*

Schneider, Prof. E. R., Univ., Berlin. *Phys.*

Schneider, Dr. Karl, Jr., Berlin. *Geol.*

Schneider, Dr. Oscar, Portikusstr., 4, Dresden. *Physical Geography*,
Coleopt. C. Ex. European Caucasian beetles for foreign amber
and insects of all countries.*

Schneider, Dr. W. G., Breslau. *Myeology*.

Schneider, Lehrer, Frankfort-on-the-Main. *Coleopt.*

Schöbel, Pfarrer, Ottmuth, Krappitz (Upper Silesia). *Lichens*, *Phaenero-*
gams.

Schoder, Prof., Dir. Meteo. Central Station, Stuttgart. *Meteo.*

Schoeler, Prof. Dr. Heinrich Leopold, Karlstrasse, 2, Berlin. *Physics*,
Optics, *Anth.*, *Ophthalmology*.

Scholz, Prof. M., Univ., Greifswald. *Min.*

Schönfeld, Hauptmann v., Erfurt. *Coleopt.*

Schönfeld, Prof. E., Roy. Univ., Bonn. *Ast.*, *Math.*

Schöppe, Eisenberg. *Lepid.* C. Ex.

Schottelius, Prof. M., Univ., Marburg. *Pathol. Anat. and Histol.*

Schottky, Dr. F., Docent, Univ., Breslau. *Math.*

Schrader, Dr. Carl, Observator der Hamburger Sternwarte, Hamburg.
Astronomy.

Schramm, Max von, Margarethenstr., 36, I, Breslau. *Geog.*

Schreiber, C., Lehrer, Markt., 8, Bitterfeld. *Coleopt.* C. Ex.

Schreiber, M., Esslingen (Württemberg). *Gen. Ent.* C. Ex.

Schreitmüller, Professor, Poliergasse, 8, Dresden. *Lepid.* C. Ex.

Schroder, Prof., Carlsruhe. *Phys.*, *Chem.*

Schröder, Regierungsstr., 4, Cöslin. *Coleopt.* C. Ex.

Schröder, Richard, Dr. phil., Halle. *Zool.*, *Orn.*, *Moll.* C. Ex.*

Schroederstift, Ed. Otto, 29, II, Louisenstrasse, Hamburg. *Bot.*

Schroeter, Dr. Julius, Breslau. *Mycol.*

Schroter, Prof. H. E., Univ., Breslau. *Math.*

- Schröter, Walter, Mannheim in Baden. *Lepid.*
 Schuchardt, Carl, Sandstr., 2, Darmstadt. *Coleopt.*
 Schuchardt, Dr. Theodor, Manufacturing Chemist and Dealer in minerals, Gorlitz. *Phæn. Bot., Min., Chem.* C. Ex.
 Schüle, W., Dir. Pomol. Sch. Brumath. *Bot.*
 Schüler, Dr., Höchst. *Lepid.*
 Schulgin, Dr., Univ., Gaisbergstrasse, 14, Heidelberg. *Gen. Zool., Emb., Brachiopoda.*
 Schülter, Prof., Univ., Bonn. *Geol.*
 Schultes, Dr. J. H., Schwanthalerstr., 41, Munich. *Bot.*
 Schultheiss, Benj., Königstr., 43, Munich. *Coleopt.*
 Schultz, Prof. Dr. A., Roy. Univ., Breslau. *Arch.*
 Schnltz, Dr. A., Finsterwalde. *Bot.* C.
 Schultz, Dr. G., Docent, Univ., Strassburg. *Chem.*
 Schultz, Gustav, Ph.D., Baerwaldstrasse, 7, Berlin, S. *Chem.*
 Schultze, Prof. Dr. Hugo, Brunswick. *Bot., Chem.*
 Schultze, Maj., Mayence. *Coleopt.*
 Schultze, Prof. Dr. Bernhard, Univ., Jena.
 Schulz, Dr. Jac., Plauen (Vogtland). *Ent.*
 Schulze, Prof. Dr. Franz Eilhard, Schellingstrasse, 9, Berlin. *Zool., Anat. Sponges.* C. Ex.*
 Schulze, H., Lorengstrasse, Breslau. *Mosses.*
 Schutze, Max, Jena. *Bot.*
 Schumann, Dr., Reichenbach. *Bot.*
 Schumacher, Dr. E. Geologische Landesanstalt, Strassburg. *Geol.*
 Schumann, Dr. Ch, Breslau. *Bot.*
 Schumann, Karl, Dr. phil., Kustos an König, Bot. Mus. zu Berlin. *Phæn. Bot., Geog. Dist.**
 Schunke, Lottumstr., 25, Berlin. *Ent.*
 Schuppie, Theodor, Beilau, near Neisse, Silesia. *Bot.*
 Schur, Dr., Docent, Univ., Leipsic. *Math.*
 Schurig, Heinrich, Neustadt, 3, Halle. *Ent.*
 Schurtz, Dr., Zwickau. *Gen. Ent., spec. Orthopt.*
 Schwabe, Dr., Stadt Remda, bei Rudolstadt. *Ent.*
 Schwalbe, Prof. Dr. Gustav, Univ., Strassburg. *Anat.**
 Schwan, Rud., Halle-on-the-Saale. *Bot.*
 Schwanert, Dr., Hugo, Prof. Chem., Universität, Greifswald. *Chem.*
 Schwartz, Dr., Hallisches Ufer, 2el, Berlin. *Diatoms.*
 Schwartz, Prof. H. A., Univ., Göttingen. *Math.*
 Schweiger, Jac., Custos am Maximiliansmuseum, D, 283, Augsburg. *Lepid., Larvæ.* C. Ex.
 Schweizer, Wilhelm, Zeitz, I. *Lepid.*
 Schwendener, Dr. S., Prof. Univ., Mathäikirchstr., 28, Berlin. *Bot.*
 Schwerber, Josef, Lehrer, Gönnersdorf, bei Niederbreisig. *Coleopt.* C. Ex.
 Schwoder, Heinrich, Ottmachan. *Coleopt., Lepid., Hemipt.* C. Ex.
 Scriba, Apotheker in Winnweiler (Bavaria). *Ent.*
 Scriba, W., Wimpfen-on-Neckar (Hesse Darmstadt). *Coleopt.*
 Seehaus, Prof. C., Stettin. *Bot.*
 Seeliger, Dr. H., Sternwarte, Munich. *Ast.*
 Segnitz, Prof. Dr. Gottfried von, Schweinfurt. *Bot.*
 Seibert, Hermann, Eberbach-on-the-Neckar (Baden). *Zool., Moll., Palæo., Geol., Min., Anth.* C. Ex. Offers Molluscs from this place, and various forms of Nepheline from Katzenbuckel, and wishes Shells and Minerals.
 Seibert, Wilhelm, Wetzlar. *Optics, Mushrooms.*
 Siebl, Dr. Friedrich-Wilhelmstrasse, 10, Berlin, W. *Geod.*
 Siedel, Heinrich, Chemnitz. *Bot.*

- Seidel, Prof. Dr. Ludwig, Univ., Munich. *Math., Ast.*
 Selenka, Prof. E., Roy. Univ., Erlangen. *Anat., Moll.*
 Sell, Prof. Dr. E., Univ., Markthallen, A, Berlin, N.W. *Chem.*
 Selling, Prof. E., Univ., Würzburg. *Math.*
 Semper, Prof. Dr. C., Würzburg. *Moll.*
 Semper, George, Altona, Prussia. *Indo-Austral. Lepid.*
 Sendtner, Ludwigstr., 2, Munich. *Lepid.*
 Senft, Dr. Carl F. F., Eisenach. *Bot.*
 Seubert, Karl F. O., Privat-docent, Univ., Tübingen. *Inorg. Chem.*
 Seubert, Prof. M., Carlsruhe. *Ent.*
 Seyffer, Dr. C., Stuttgart. *Ent.*
 Sharlok, Gartenstrasse, 22, Graudenz, W. Prussia. *Bot.* C. Wishes to buy and sell.
 Sickmann, Fr., Lehrer Höhern Privatschule, Wellingholthausen. *Gen. Ent.*
 Siebert, Prof. Dr. Fred. L. J., Univ., Jena.
 Siebold, Prof. Dr. Carl T. von, Univ., Munich. *Zool.*
 Siemssen, C. A., Lübeck. *Min.*
 Simon, Hans, Kaufmann, Carabus. *Ent.* C. Ex. Desires only Pausiden, Pselaphus, Scydmanen, and Mastigus. Will buy and exchange.
 Singer, Prof. Dr. J., Ratisbonne. *Bot.*
 Sintenis, P., Bolkenhain. *Bot.* C.
 Snell, Prof. C., Univ., Jena. *Math.*
 Sochting, Dr., Potsdamerstr., 120, Berlin.
 Soltmann, J. G. J., Püselldorf, bei Hamburg. *Ent.*
 Sohneke, Prof., Dir. Meteo. Central Office, Carlsruhe. *Meteo.*
 Solger, Prof. Bernhard, Univ., Halle. *Gen. Biol., Emb., Anat., Histol. of Man and Vert.**
 Solms-Laubach, Prof. H., Univ., Göttingen. *Bot.*
 Sommer, Prof. F., Univ., Greifswald. *Histol., Mic., Comp. Anat.*
 Sonnenburg, von, Moosburg. *Coleopt.*
 Sorauer, Prof. Dr. Paul, Proskau. *Bot.*
 Sorhagen, Dr., Realschullehrer, Hamburg. *Lepid.*
 Spangenberg, Dr. Fr., Docent, Univ., Munich. *Zool., Anat.*
 Spengel, J. W., Dir. der Städtischen Sammlungen für Naturgeschichte und Ethnogr., Schönhausenstrasse, 60, Bremen. Preferent für Morphol. der Mollusken in Zool. Jahresbericht. *Zool.**
 Speyer, Dr. Ad., Rhoden, bei Arolsen. *Macro-lepid. of Europe and N. A.* C. Ex.
 Spieker, Prof. Dr. Th., Postdam. *Bot.*
 Spiess, Ernst, Prof. Chemie, Realgymnasium, Nuremberg. *Chem.*
 Spiessen, Prof. August von, Königl. Preuss. Observatorium, Wiesbaden (Hessen-Nassau). *Systematic Bot. and Geognosy.* C. Ex. German plants for those of other countries.
 Spihlmann, A., Parkallee, 10, Hamburg. *Bot.*
 Spirgatis, Prof. H., Univ., Königsberg, Prussia. *Chem.*
 Sprengel, Prof., Bonn. *Bot.*
 Sprung, Dr. Adolf, Seewarte, Hamburg. *Meteo.*
 Stachelhausen, Dr. Gustav, Barmen. *Coleopt.*
 Städel, Prof. W., Univ., Tübingen. *Chem.*
 Stahl, Dr. Ernst, Prof. Univ., Jena. *Bot.*
 Stahlschmidt, Prof. Polytechnicum, Aix-la-Chapelle. *Chem.*
 Standfuss, Gustav, Parchwitz, bei Liegnitz. *Lepid.* C. Ex.
 Standfuss, Max., Ph.D., Parchwitz, Prussia. *Lepid.* C. Ex.
 Stanke, Wilh., Kunstgärtner, Breslau. *Lepid.*
 Stannius, Dr. F. H., Prof. Emer., Rostock.
 Stark, J., Ansbach. *Coleopt.*

- Standinger, Otto, Ph.D., "Villa Diana," Blasewitz, bei Dresden. *Lepid., Coleopt.*
- Steger, Ph.D., Breslau. *Bot., Palæo.*
- Stegmann, Prof. F. L., Univ., Marburg. *Math.*
- Stein, B.; Inspector of the Botanic Gardens, Breslau. *Lichens, Hort., Alpine Plants.*
- Stein, J. P. E. Fedr., Ph.D., Custos Zool. Museum, Brandenburgerstrasse, 31, Berlin. *Gen. Ent.*
- Steinach, W., Munich. *Moll.*
- Steinbrinck, Dr. C., Hamm. *Bot.*
- Steinheil, Dr. Adolph, Inhaber der opt. Astronom. Werkstätte C. A. Steinheil Söhne, Landwehrstr., 31, Munich. *Ent.*
- Steinmann, Gustav, Privat-docent, Assistant a. Geolog. Institute, Strasburg (Alsace). *Geol., Palæo.* C. Ex. Fossils and Foraminifera.
- Stelzner, Dr. Alfred, Professor, Kgl. Bergakademie, Freiberg (Saxony). *Geol., Min.*
- Stenzel, Prof. Dr. Carl G. W., Realschuloberlehrer, Klosterstrasse, 1a, Breslau. *Bot., Palæo.*
- Stephani, F., Leipsic. *Hepaticæ.* Ex.*
- Stern, J. C., Guttleutstr., 16, Frankfort-on-Main. *Coleopt.*
- Stern, Prof. M. A., Univ., Göttingen. *Math.*
- Sterzel, Dr. J. F., Chemnitz (Saxony). *Palæo., Bot.*
- Sterzing, H., Thüringen. *Bot.* C.
- Studel, Dr. Wilhelm, Stuttgart. *Lepid.*
- Stickelberger, Prof. L., Univ., Freiburg. *Math.*
- Stieber, alte Jacobstr., 93, Berlin. *Lepid.*
- Stiefel, Henry C., Ph.D., 38, Koselstr., Frankfort-on-Main. *Chem.*
- Stimming, Gustav, Brandenburg. *Coleopt., Lepid.*
- Stizenberger, Dr. E., Constance. *Bot., Lichens.*
- Stöckhardt, Prof. Dr. Ernest Theodor, Counsellor of Ministerial Department of Agric. and Industry at Weimar. *Agric., Zool., Anth.*
- Stöckhardt, Prof. Dr. Julius A., Tharand. *Chem.*
- Stockmayer, Domänenpächter in Lichtenberg, bei Oberstenfeld (Württemberg). *Lepid.* C. Ex.
- Stoechr., Hans Adam, Schriftsteller, und Redacteur, Dresden, Rietschelstrasse, 9. *Lepid., Coleopt.*
- Stoelting, Bergen, a. d. Dumme. *Lichens.*
- Stoffel, Jean Georges, rue des Juifs, 39, Mülhausen (Alsace). *Coleopt.*
- Stohmann, Prof. F. K. A., Univ., Leip. *Chem.*
- Stohr, Dr. Med. Ph., Docent, a. d. Univ., Würzburg. *Histol.*
- Stoll, Eugen, Uhlandstr., 72, Tübingen. *Lepid.*
- Stollwerek, Prof., Uerdingen, Rhine-Province. *Ent.*
- Strachler, A., Goerbersdorf. *Bot.*
- Strasburger, Dr. C., Prof. Bot., Univ., Bonn.
- Strasburger, Prof. Dr. Eduard, Univ., Jena. *Bot., Coleopt., Lepid.*
- Strasser, Félix, Fürstenstr., 9, 1, Munich. *European Coleopt., Carabidæ.*
- Strasser, Hans, Prof. Extraord., Freiburg. *Anat., Orn.*
- Strause, Franz, Eisenburg, Saxe-Altenburg. *Lepid., Coleopt.* C. Ex.
- Strebel, Herm., Hamburg. *Moll.*
- Streckfuss, Melchiorstr., 18, Berlin. *Lepid.*
- Streng, Prof. August, Ph.D., Giessen. *Geol., Min., Crystal., Lithol.* C. Ex.*
- Stricker, Dr., Breslau. *Lepid.*
- Stricker, Dr. Wilhelm, Frankfort-on-Main. *Anth.*
- Stroebert, Dr. Oscar, Mem. Zool. Section for Westfalen and Lippe, Düsseldorf. *Zool., Anat. of Insects.* C. Ex.
- Stromeyer, Dr. Aug., Annestrasse, 2, Hanover. *Chem.*

- Strubell, Bruno, Rentier, Schwindstrasse, 9, Frankfort-on-Main. *Con.*
C. Ex. L. and F. W. shells of Germany for others.
- Strübing, Louisenstr., 4, Berlin. *Ent.*
- Struck, Carl, Gymnasiallehrer, Custos d. von Maltzanschen Museums für Meekl., Waren (Mecklenburg-Schwerin). *Bot., Zool. C.*
- Struckman, Amstrath, Hanover. *Palaeo., Geol.*
- Struckmann, Carl, Hanover. *Palaeo., Geol., Geog. Dist., Anth., Mam. C.*
- Struve, Oscar, Dr., Zeitzerstr., Leipsic. *Lepid.*
- Stubel, Dr. Alphonse, Feldgasse, 17, Dresden. *Geol., Volcanic Geog. of South America. C.*
- Sturm, Prof. R., Academy, Münster. *Math.*
- Sussdorf, Prof. Dr. Julius G., Dresden. *Chem., Phys.*
- Sutor, Dr. August, Meingen (Thüringen). *Con.*
- Sy, Eugene, Jägerstr., 40, Berlin. *Coleopt.*
- Sybel, L. v., Univ., Marburg. *Arch.*
- Sydow, Paul, Lehrer, Dirigent des Berliner Botanischen Tauschvereins, Dennewitzstr., 34, Berlin, W. *Crypt. Bot. C. Ex. Filices.*
- Szwalina, G., Gymnasiallehrer, Königsberg. *Coleopt.*
- Taschenberg, Dr. Ernst Ludwig, Prof., Inspector a. Zool. Mus., Halle. *Zool., Ent.**
- Teicher, Theodor, Landeshut. *Ent., Lepid. C. Ex.*
- Tenckhoff, Dr., Paderborn. *Moll.*
- Tepper, Reichenbergerstr., 6, Berlin. *Lepid.*
- Tesch, Carl, Carlstr., 32, Brunswick. *Lepid.*
- Tesch, Iwan, Doventhordeich, 20, Bremen. *Lepid.*
- Tetens, Herrn., Altona. *Lepid. C. Ex.*
- Thaer, Prof. A., Univ., Giessen. *Mic.*
- Thalenhorst, F. G. Adolf, Grindelhof, 32a, Haus 6, Hamburg. *Lepid. C. Ex.*
- Thamm, Grüssau, bei Landeshut. *Lepid.*
- Thate, Alexander, Botanical Inst., Leipsic. *Chem.*
- Thiele, H., Mem. Ent. Vereins, Frobenstr., 16, Berlin, W. *Lepid.*
- Thieme, Dr., Templinerstr., 4, Berlin. *Coleopt.*
- Thierner, G., Hamburg. *Ent.*
- Thierfelder, Prof. A. Univ., Rostock. *Pathol. Anat. and Histol.*
- Thiesen, Dr. M., Docent, Univ., Berlin. *Terrestrial Phys.*
- Thoma, Prof. Richard, Heidelberg. *Mic., Vert. Anat., Histol. of Vert. C. Ex.*
- Thomae, Prof. J., Univ., Jena. *Math.*
- Thomas, Dr. Carl, Prof. Emer., Wiesbaden.
- Thomas, Dr. Friedrich August Wilhelm, Prof. und Oberlehrer an der Herzogl. Realschule, Ohrdruf, bei Gotha. *Phytopathology. C.*
- Thomé, Dr. O. W., Cologne. *Bot.*
- Thomé, Prof. W., Univ. Greifswald. *Math., Mechanics.*
- Thorey, G., Hamburg. *Coleopt.*
- Thum, C. M. E., Inst. für Mic., Teichstr., 2, Leipzig. *Diatoms, Foraminifera, Mic., Moll., Radiates, Sponges, Protozoa.**
- Thuns, Neudorf, bei Nimptsch. *Lepid.*
- Thurnau, F. Fischerbrücke, 15, Berlin. *Lepid. C.*
- Tiefenbach, Mariannenstr., 43, Berlin. *Neuroptera, Orthoptera.*
- Tiemann, Prof. F., Roy. Univ., Berlin. *Chem.*
- Tillmanns, Dr. H., Docent, Univ., Leipsic. *Surgery, Anat., Pathol.*
- Timm, J., Lehrer, Griefenberg. *Lepid.*
- Titzenthaler, Franz, Dresden. *Ent.: Lepid., Coleopt., Hemipt. C. Ex.*
Will buy Ent. Works.*
- Tollens, Prof. Dr. Bernhard, Dir. Lab. of Agric. Chem. of the Univ., Göttingen. *Org. and Inorg. Chem., Agric.*
- Trapp, Hermaun, Chemiker, Kaichen in der Wetterau. *Lepid.*

- Traube, Dr. Morritz, Breslau. *Bot.*
 Treichel, Alexander, Agrosoph. Hoch-Paleschken, Post Altrischau (Prussia). *Bot.* C. Ex. Offers plants of West Prussia.
 Tren, Überwasserkirchhof, Münster. *Coleopt.* C. Ex.
 Treuge, E., Münster. *Lepid.* C. Ex.
 Treuge, J., Reallehrer, Münster. *Coleopt.* C. Ex.
 Triess, Fréd., Kl. Metzигstr., 21, Strasburg. *Hymenop. (Alsace).*
 Trinker, Jos., Stuttgart. *Lepid.*
 Troeltsch, Dr. Anton Friedrich, Freiherr von, Professor der Ohrenheilkunde an der Universität, Würzburg. *Ool.* C.
 Trost, Theodor, Frankfurt-on-Main. *Moll.**
 Tschirch, Dr. Alexander, Docent der bot. im der Univ., und der Kön. landwirthschaftlichen Hochschule, Assistent am Pflanzenphysiologischen Inst., Invalidenstr., 42, Berlin, N. *Histol., Physiol., Chlorophyl.**
 Türbringer, Prof. Dr. Paul, Jena or Weimar. *Lepid.* C. Ex.
 Uechritz, R. von, Klosterstr., 84, Breslau. *Bot.*
 Uhde, Dr. Carl W. F., Brunswick. *Anth., Mic.*
 Uhle, Dr. R., Museum, Dresden. *Eth.*
 Uhlworm, Dr. Oscar, Director der Stadtbibliothek, Redacteur des Botan. Centralblattes, Königsthor, 40, Cassel. *Bot.* C.
 Uloth, Dr. W., Friedberg. *Chem., Bot.*
 Umlhang, l'Abbé, Dir. Collège Lachapelle-sous-Rougemont, near Belfort (Alsace). *Coleopt.*
 Urban, Dr. Ignatz, Custos des Königl. Botanischen Garten, 5, Berlin, Grunewaldstrasse, 19, Schöneberg, near Berlin. *Bot.**
 Uslar, Prof. L. v., Univ., Göttingen. *Chem.*
 Van Werveke, Dr. Leopold, Strasburg. *Strat. Geol., Lithol.**
 Varendorf, von, Arensburg (Westphalia). *Coleopt.*
 Varentrapp, Dr. Geo., Frankfurt-on-Main. *Geog.*
 Vatke, W., Leipzigerstr., 2, Berlin, W. *Phæn. Bot.* C. Ex.
 Venus, C. E., Serrestr., 12, Dresden. *European Coleopt. and Micro-lepid.*
 Vetter, Dr. Benjamin, Fridensplatz, 1, Blasenitz. *Zool., Emb.*
 Vetter, Ch., Grosse Pleichen, 32, Hamburg. *Bot.*
 Vettin, Dr. F., Bernburgerstrasse, 24, I, Berlin. *Meteo.**
 Vicerordt, Prof. K. von, Univ., Tübingen. *Physiol.*
 Vigelius, August, Selters. *Lepid.*
 Vigener, A., Bieberich-am-Rein. *Bot.*
 Virchow, Dr. H., Univ., Berlin. *Anat.**
 Virchow, Hans, Würzburg. *Vert. Anat., Anth.*
 Virchow, Prof. Dr. Rudolph, Univ., Berlin. *Anat.*
 Vocke, Ad., Nordhansen. *Bot.*
 Vogel, Dr. Med., Pract. Arzt, Hamburg, Daudsbecker Chaupée, 83. *Mycology.*
 Vogel, Paulshütte, bei Schoppinitz. *Ent.*
 Vogel, Prof. A., Jägerstrasse, 7, Munich. *Chem.*
 Vogel, Prof. Dr. H. C., Dir. des Astrophysikalischen Observatoriums, Potsdam. *Coleopt., Ast., and Astro-physics.**
 Vogel, Prof. Hermann W., Ph.D., Magdeburgerstrasse, 20, Berlin, W. *Chem., Phys., Photog., Spectrum-analysis.* C. Ex.
 Vogler, Prof. A., Univ., Bonn. *Physical Geog.*
 Voigt, O., Volkmarisdorf, bei Leipsic. *Coleopt.* C. Ex.
 Voigt, Prof. W., Univ., Königsberg. *Math., Phys.*
 Voigtländer, Prof. Dr. Carl F., Univ., Munich. *Phys.*
 Voigtländer, Fr. von, Wolfenbüttlerstrasse, 4, Brunswick. *Lepid.*
 Voigt, Carl von, Professor der Physiologie an der Universität, und Vorstand des Physiologischen Instituts und der Physiolog. Sammlung des Staats, Munich. *Phys.*

- Volhard, Prof. J., Roy. Univ., Erlangen. *Chem.*
 Voller, Dr. Aug., Hornerweg, 54, Hamm, near Hamburg. *Physics.*
 Vom Rath, Prof. G., Roy. Univ., Bonn. *Min.*
 Vormann, Dr., Münster. (Westphalia). *Hymenop.*
 Wackerzapp, Omar, Wallstrasse, 48, Aix-la-Chapelle. *Macro-lepid.*
 Waquant-Geozelles, Theodor, Freiherr von, Major auf Sophienhof, bei Oerzen. *Macro-lepid.* C. Ex.
 Waentig, Paul, Zittau. *Lepid.*
 Wagener, Prof. Dr. Guido R., Univ., Marburg. *Osteol.*
 Wagener, B., Friedrichsstr., 11, Kiel. *Coleopt.*, *Spec. Cassid.*, *Brenth.*
 Wagner, Dr. Balthasar, Docent, Fulda. *Ent.*
 Wagner, Prof. Dr. Herman., Univ., Königsberg. *Bot.*
 Wagner, Prof. Dr. Moritz F., Dir. Eth. Mus., Munich.
 Wahle, Linkstr., 10, Berlin. *Lepid.*
 Wahlpaender, Dr., Puttkammerstr., 16, Berlin. *Coleopt.*
 Wahnschaff, Dr., St.-Paulisternstr., 5, Hamburg. *Bot.*, *Bryol.*
 Waldburg-Zeil-Trauchburg, Carl J. Graf von, Schloss Zeil, Algäu (Württemberg). *Bibliog.*, *Arch.*, *Orn.* C.
 Walderdorf, Graf von, Hauzenstein. *Lepid.*
 Waldeyer, Prof. A., Univ., Strasburg. *Anat.*, *Osteol.*
 Waldeyer, Prof. Dr. H. W. G., Univ., Berlin. *Anat.**
 Waldeyer, Prof. W., Berlin. *Anat.*
 Waldner, Henry, Secretär der Botanischen Vereins, Alsace-Lorraine Wasselnheim. *Bot.* C. Ex. Native herbs for European.
 Wallach, Prof. O., Roy. Univ., Bonn. *Chem.*
 Walser, Dr., Praktischer Arzt, Schwabhausen, near Dachau, Upper Bavaria. *Con.*, *Moll.* C. Ex. Buys and sells. Wishes all kinds of Marine shells, especially of the Atlantic Ocean, in exchange for European.
 Walter, Dr. A., Bayreuth. *Bot.*, *Bryol.*
 Walther, J. Ph., Mannheim. *Lepid.*
 Wangerin, Prof. A., Univ., Halle. *Math.*
 Warburg, Prof. E., Univ., Freiberg. *Experimental Phys.*, *Math. Phys.*
 Warburg, Marcus, F.R.A.S., Magdalenenstrasse, 50, Hamburg.
 Warlée, Ferd., Hamburg. *Ent.*
 Warnstorf, Carl, Lehrer, Neuruppin (Prussia). *Bryol.* C. Ex. Mosses.*
 Weber, Stadtgärtner, Frankfurt-on-Main. *Bot.*
 Weber, Gustav, Lehrer Töchterchule, Burtscheid, bei Aix-la-Chapelle. *Coleopt.*
 Weber, Prof. H., Univ., Königsberg. *Math.*
 Weber, Prof. H. A. von, Univ., Tübingen. *Agric.*
 Weber, Prof. Leonhard, Univ., Breslau. *Phys.*, *Elect.*, *Meteo.*, *Effects of Lightning*, *Photometry.**
 Waldeijer, W., Prof. Anat. und Dir. des Anatomischen Inst. der Univ., 113 Potsdamerstrasse, Berlin, W. *Emb.*, *Anat.*, *Anth.**
 Weber, Prof. Dr. Wilhelm E., Univ., Göttingen. *Phys.*
 Weberbauer, Otto, Landeck. *Mycol.*
 Websky, Prof. Martin, M.D., Royal Univ., Lützower Uyer 19b, Berlin, W. *Min.*, *Crystal.**
 Weddige, A., Univ., Leipsic. *Chem.*
 Wedekind, Ludwig, Ph.D., Prof. Math., Karlsruhe, Baden. *Math.**
 Weber, Leonhard, Prof. Dr., Breslau. *Elect.*, *Metro.**
 Wehncke, Ernst, Harburg. *Coleopt.*, *Dytiscidæ*, *Hydrophilidæ.*
 Weierstrass, Prof. C., Roy. Univ., Berlin. *Math.*
 Weigelt, Dr. Curt, Dir. Kaiserl Landwirth. Versuchs Station, Rufach (Alsace). *Chem.*, *Bot.*
 Weigert, Prof. C., Univ., Leipsic. *Pathol. Anat. and Histol.*
 Wein, Dr. Ernst, I. Assistent der Königl. Landwirth, Sammlungstrasse, Munich (Bavaria). *Agric. Chem.*

- Weiler, Prof. Dr. August, Ritterstrasse, 18, Carlsruhe (Baden). *Math., Ast.*
- Weinek, Sternwarte, Leipsic. *Ast.*
- Weinkauf, Heinr. Carl, Krenznach, Rhine. *Con., Palæo. C.*
- Weinland, Dr. David F., Esslingen (Württemberg). *Moll., Meteo.*
- Wiepken, C. F., Oldenburg, Grossherzogthum. *Orn.*
- Weise, J., Sec. Ent. Gesell. Kastanien-Allee, 100, Berlin. *Ent.: Coleopt. C. Ex.*
- Weiske, Prof. Hugo, Ph.D., Univ. *Chem., Gen. Biol.*
- Weismann, Dr. August, Prof. d. Zoologie, Freiburg (Baden). *Zool.*
- Weiss, Dr. Ch. Ernst, K. Landesgeolog u. Docent der Bergakademie, Berlin, N. W., Louisenplatz, 2, or N. Invalidenstrasse, 44. *Geol., Min. C. Ex. mineral and fossil plants of all formations.**
- Weiss, Frankfurt-on-Main. *Coleopt.*
- Weissflog, E., Streblenerstr., 7, Dresden. *Diatoms.*
- Welcker, Prof. H., Univ., Halle. *Anat., Emb.*
- Wenzel, Prof. E., Univ., Leipsic. *Physiol., Anat., Mic.*
- Wenzig, Th., Krenbergstr., 6, Berlin. *Bot.*
- Werner, L., Adolf, Schäferstrasse, Dresden. *Lepid.*
- Wertermaier, Dr., Bot. Inst. am Gurtgarten, Berlin. *C. Bot.*
- Westermaier, Dr. M., Feilnerstr., 3, Berlin, S. W. *Bot.*
- Westermann, Dr. G., Leipsig. *Orn.*
- Westhoff, Fr., Münster, Westphalia. *Ent.*
- Westphal, Dr., Pionierstr., 12a, Berlin, S.W. *Geod.*
- Westphal, Major Cuno, Kl. Ziegelgasse, 14, Dresden. *Coleopt.*
- Westphal, Dr. Carl, Prof. Univ., Kaiserin Augustastrasse, 59, Berlin, W. *Neurology.**
- Wetckamp, Wilhelm, Lippstadt. *Bot.*
- Wetzler, A., Günzburg (Bavaria). *Moll.*
- Weyer, Prof. Dr. George D. E., Univ., Kiel. *Math., Ast.*
- Weyl, Dr. Theodor, Lützowstrasse, 88, Berlin. *Physiologischechem and Physiol.**
- Weymer, G., Kleeblattstr., 58, Elberfeld. *Lepid.*
- Wichelhaus, Prof. Dr. H., Univ., Georgenstrasse, 33, Berlin, N.W. *Chem.*
- Wiebel, Prof. Dr. Carl W. M., Domstrasse, 5, Hamburg. *Phys., Chem.*
- Wiedemann, Prof. Dr. Ernst Eilhard G., Universität, Leipsic. *Physics, Chem.**
- Wiedemann, Heinrich Gustav, Geheimer Hofrath und Professor an der Universität, Leipsic. *Physics, Chem.**
- Wiedersheim, Prof. Dr. Robert, Freiburg. *Vert. Palæo., Zool., Gen. Biol., Vert. Emb., Vert. Anat., Anth., Osteol., Neurology, Myol., Histol. of Vert.**
- Wiedmer, Potsdamerstr., 105, Berlin. *Ent.*
- Wiegmann, Fritz, Jena. *Moll.*
- Wiepken, C. F., Dir. des Grossherzogth., Nat. Hist. Mus., Oldenburg, Grossherzogthum. *Moll.**
- Wiese, Dr. H., Docent, Univ., Göttingen. *Physical Diagnosis.*
- Wieseler, Prof. F., Univ., Göttingen. *Arch.*
- Wiesenhutter, Ober-Lichtenau bei Lauban. *Ent.*
- Wigand, Dr. Julius W. A., Prof. Bot., Univ., Marburg. *Bot., Mic., Orn. Ex.*
- Wildt, Dr. Eugène, Dir. Agric. Inst., Posen (Prussia). *Bot.*
- Will, Lient, Fried, Gabelsbergerstr., 28, Munich. *Coleopt., Biol.*
- Will, Prof. H., Univ., Giessen. *Chem.*
- Willgerodt, Prof. K. F., Royal Univ., Freiburg. *Chem.*
- Wilms, Dr. Friedrich, Apotheker, Könerstr., 20, II., Berlin, W. *Bot., Coleopt. C. Ex.*
- Wilsdorf, Max, Dir. der Landwirtschaftschule, Chemnitz. *Bot.**

- Wiltheiss, Dr. E., Docent, Univ., Halle. *Math.*
 Winkler, A., Geh. Kriegerath a. D. Schillstr., 16, Berlin, W. *Bot., Morphology, Biology.* C.*
 Winkler, Dr. Clemens, Prof. Chem. an der K. Sächs. Bergakademie, Freiburg, Sachsen. *Inorg. Chem., Met.**
 Winnecke, Prof. A., Univ., Strasburg. *Ast.*
 Winnertz, Joh., Crefeld. *Dipt.*
 Winter, Georg, Ph.D., Ed. Hedwigia and Robenhorstii Fungi exsiccati, Leipzig, Lessingstr., 18. *Fungi.* C. Ex.*
 Winter, Dr. H., Brandenburg-on-the-Havel. *Bot.*
 Wislicenus, Prof. J., Univ., Würzburg. *Chem.*
 Witt, Otto N., Ph.D., E, 8, 13, Mannheim. *Diatoms, Chem., Mic., Radiates, Sponges, Protoza, Infusoria.* C. Ex.*
 Wittich, Prof. W. von, Univ., Königsberg. *Physiol.*
 Wittmack, G., Hamburg. *Lepid., Biol.* C. Ex.
 Wittmack, Dr. Louis, Prof. an der Universität und an der landwirthschaftlichen Hochschule, Custos des Museums der landw. Hochschule, General-Secretär d. Vereins z. Betörd. d. Gartenbaues, Invalidenstrasse, 42, Berlin, N. *Agric., Hort., and Technical Bot.* Offers agric. and forest seeds, woods, fibres, etc., in exchange for samples of the food of the Indians for the Museum.*
 Wittrich, Dr. W. H. von, Prof. Phys, Univ., Königsberg.
 Wocke, Dr. Felix, Jr., Breslau. *Lepid.*
 Wocke, Georg, Breslau. *Lepid.*
 Woitschach, Dr. Georg, Freistadt. *Geol., Min.*
 Wolf, Dr. Wilhelm, Oberlehrer der Königl. Landwirtschaftschule und Vorstand des Agriculturechemischen Laboratoriums, Döben. *Agric. Chem.*
 Wolff, Dr. Griesheim, Frankfort-on-Main. *Hygiene, Chem.*
 Wolff, Prof. Dr. E. von, Hohenheim, near Stuttgart. *Bot.*
 Wolff, Dr. Max, Docent, Prof. Univ., Behrenstrasse, 57, Berlin. *Mic.* C. Ex.*
 Wollny, Dr. Ewald o. ö. Prof. der Landwirthschaft an der K. technischen Hochschule, Nymphenburgerstr., 20, Munich (Bavaria). Redacteur der "Forschungen auf dem Gebiete der Agrikultur" Physik. (Centralblatt für Bodenphysik, Agrar-Meteorologie und Pflanzenphysik), Agric. Physiology of plants, Physik of Soil. Agricultural Meteorologie.*
 Wollny, Robert, Niederlössnitz, bei Kützschenbroda, Dresden. *Bot., Algal.*
 Wolschke, Oscar, Altenburg. *Ent.* C. Ex.
 Woronin, Dr., Mainzerstr., 24, Wiesbaden.
 Wortmann, Dr. F., Strasburg (Alsace-Lorraine). *Bot.*
 Wroblewski, Dr. S. von, Docent, Univ., Strasburg. *Phys.*
 Wüllmer, Adolph, Prof. Phys., Aix-la-Chapelle.
 Wünsche, Dr. Otto, Oberlehrer am Gymnasium zu Zwickau, Kugr. (Saxony). *Bot., Natural History.*
 Wunschmann, Dr., Tempelinerstr., 10, Berlin. *Bot.*
 Wüstnei, Realschullehrer, Sonderburg. *Coleopt., Hymenop., Hemipt.* C. Ex.
 Wutzdorf, H., Kupferschmiedestrasse, 11, Breslau. *Lepid.*
 Wydler, Dr. Heinrich, Gewesener Professor d. Botanik in Berne, Switzerland, und in Gernsbach, Grossherz (Baden). *Morphology, Bot.*
 Zabel, Hermann, Königl. Gartenmeister, Münden (Hanover). *Dendrology, Spire, Lonicera.* C.
 Zahn, Lehrer am Seminar zu Gotha. *Geol., Min., Ent.*
 Zech, Prof. Dr. Paul H. von, Stuttgart. *Phys.*
 Zeiller, Carl, Limburg. *Gen. Ent.* C. Ex. *Lepid. and Colcopt.*

- Zeiss, Prof. Georg K., Gymnasialprofessor, Landshut (Bavaria). *Bot.*
C. Ex. Wishes American plants for the Botanical Society of Landshut.
- Zeller, Dr. E. Stuttgart. *Bot.*: *Algæ*.
- Zeller, Prof. P. C., Langstrasse, 46, Grunhof, bei Stettin. *Lepid. of world, especially Micro-lepid.*
- Zeller, Wilhelm, Bot. Gardens, Tübingen. *Bot.*
- Zenker, Prof. Dr. F. A., Univ., Erlangen. *Anat.*
- Ziegler, Prof. Dr. Ernst, Tübingen. *Pathol. Anat., Gen. Pathol.**
- Zeigler, Dr. H. Ernst, Strassburg. *Emb.*
- Ziegler, Dr. Julius, Frankfurt-on-Main. *Bot.*
- Ziegler, u. Klipphausen, v. Görlitz. *Ent.*
- Zierow, Belle-Alliancestr., 88, Berlin. *Ent.*
- Zietz, Amandus, Cur. Zool. Mus., Kiel. *Invertebrates, Ichth.* C. Ex.
- Zimmer, Aug., Ringenhain, bei Neukirch. *Lepid., Neuropt.* C. Ex.
- Zimmermann, Dr., Bot. Gardens, Marburg. *Bot.*
- Zimmermann, C., Hamburg. C. Ex.
- Zimmermann, Dr. Oscar Emil Reinhold, Oberlehrer an der Realschule, I. Ordnung, Bernsbachstr., 15, I. Chemnitz (Saxony). *Mycology.*
C. Ex. Desires first-class specimens of mushrooms and lichens for good microscopical preparations.
- Zimpel, W. A., Kaafmen, Hamburg, Graumannswes, 3. *Bot.*
- Zincke, Th., Univ., Marburg. *Chem.*
- Zincken, Carl Friedrich, Schutzenstrasse, 8, Leipsic. *Strat. Geol., Coals and Hydro-Carbons.**
- Zirkel, Prof. F., Univ., Leipsic. *Min., Mic.*
- Zittel, Prof. Carl A., Univ., Munich. *Palæo., Geol., Emb. and Anat of Vert., Sponges.* C. Ex.*
- Zöllner, Prof. J. K. Fr., Univ., Leipsic. *Physics, Astrophys.*
- Zopf, Dr. W., Barutherstr., 13, Berlin. *Bot., Physiol.*
- Zöppritz, Prof. Karl. Ph.D., Königsberg, Prussia. *Phys. Geol., Phys., Meteo., Geog.**
- Zopt, Dr. A. W., Invalidenstrasse, 42, Berlin, N. *Mycol.*
- Zorn, Dr. W., Docent, Univ., Heidelberg. *Org. Chem.*
- Zschock, Otto v., Liegnitz. *Ent.*: *Coleopt.**
- Zuhlke, August, Lehrer, Calbe (Saxony). *Lepid.* C. Ex.
- Zuntz, Prof., Landwirthschaftliche Hochschule, Invalidenstr., 42, Berlin, N. *Physiol.**
- Zurn, F. A., Univ., Leipsic. *Mic.*
- Zwenger, C., Univ., Marburg. *Chem.*

GREECE.

- Cassimati, Stylianus J., M.P., Athens. *Anthropology, Laws, Politics.**
- Cristomanus, Prof., Univ., Athens. *Chem.*
- Heldreich, Prof. Th. de, Dir. Bot. Gardens, Athens. *Bot., Zool., Anth.*
C. Ex.
- Holzmann, Timoléon, Athens. *Bot.* C. Desires plants.*
- Kalligas, Prof. P., Speaker of the Greek Parliament, Athens.
- Klœtzeher, H., Royal Gardens, Athens. *Bot.*
- Krüper, Dr. Theobald J., Conservator Univ. Museum, Athens. *Zool., Geol.* C. Ex. *Coleopt., Hemipt., etc.*
- Landerer, Prof. Pr. X., Athens. *Bot.*
- Lange, Carl Jul., Athens. *Coleopt.*
- Locios, Athens. *Chem., Geol.*
- Maurocordato, Alexander, rue de l'Académie, Athens. *Coleopt.*

- Mitzopoulos, Prof. E., Athens. *Nat. Hist.*
 Munter, Ludvig, Tator, near Athens. *Zool., Lepid.*
 Orphanides, Th. G., Athens. *Bot.*
 Poniropoulos, Eutache, Prof. de Botanique à l'Ecole Normale, Prof. des Sciences Naturelles au Collège Royale, Athens. *Bot.*
 Rosseels, L., Athens. *Chem., Geol.*
 Schliemann, Dr. Henry, Athens.
 Von Hahn, Dr., Syra.

HELIGOLAND.

Gätke, Heinrich, Sec. to Gov. Heligoland. *Orn.*

HOLLAND.

(See NETHERLANDS.)

ICELAND.

- Grondal, Prof. Benedikt, Reykjavik (via Leith, Scotland). *Zool.*
 Thorvaldur, Modruvellir pr. Akureyri (via Leith, Scotland).

ITALY.

- Abetti, Prof. A., Padua. *Ast.*
 Acri, Prof. Francesco, R. Univ., Bologna. *Phil.*
 Adami, G. B., Maggiore, Verone. *Malacol.*
 Ajuti, L., Florence. *Bot.*
 Albini, Prof. G., Naples. *Physiol.*
 Alfieri di Sostegno, Carlo, Presidente del Consiglio e Superintendente dell'Istituto, Florence.
 Amiciò Juan d', Geol. Mus., Roy. Univ., Bologna. *Geol., Con.*
 Ancona, Dr., Piazza d' Azeglio, 14, Florence. *Ent.*
 Andres, Angelo, Prof. Dr., Musco Civico, Milano. *Mic., Bibliog., Zool., Gen. Biol., Radiates. Ex.**
 Antonmarchi, Paul Martin, Mem. de la Soc. des botanists de France. Pietza de Verde, Cervione (Corsica). *Phæn. Bot.*
 Arcangeli, Prof. Dr. Jean, Dir. Bot. Gar., Pisa. *Bot.*
 Archibald, A. B., Via Montebello, 15 p.p., Florence. *Coleopt.*
 Ardisson, Francesco, Professeur de Botanique à l'Ecole Royale Supérieure d'Agriculture, Milan. *Marine Algæ. C. Algæ of the Mediterranean. Ex.**
 Armitago, E., Via Ripetta, Palazzo Campana, Rome. *Bot. C.*
 Bagatti, Dr. O., Parma. *Palæo.*
 Baglietto, Fr., Voltri, near Genoa. *Lichenol., Bot.*
 Balsano, Dr. Franc., Naples. *Bot.*
 Barbaglia, Prof. Dr. G. A., Univ., Pisa. *Pharm. Chem.*
 Barbera, Prof. Luigi di Minervino, R. Univ., Bologna. *Phil.*
 Barbo, Conte Gaetano, Via San Damiano, 24, Milan. *Ent.*
 Bargagli, Pierre, Via dei Bardi, 1, Florence. *Ent., esp. Cetonides, Coleopt. C.*
 Bargellini, Dr. Démètre, Via Guelfa, 1, Florence. *Mycol.*
 Baroni, Giov., Borgo la Croce, 53, Florence. *Coleopt., Lepid.*

- Baroni, P., Bot. Gar., Florence. *Bot.*
 Bastianini, J., Florence. *Bot.*
 Batelli, Dr. Andrea, Arezzo. *Ent.*
 Battistini, Attilio, Rome. *Physiology.*
 Baudi di Selve, Flaminio, Via Carlo Alberto, 44, Turin. *Ent. : Coleopt.**
 Beccari, Dr. Orlando, Via degli Archibusieri, 8, Florence. *Bot.**
 Beccari-Incisa, di S. Stefano, Gen. Luigi, Via Giannone, 5, Turin. *Ent.*
 Bechi, Prof. Emilio, Roy. Inst. Tech., Florence. *Chem.*
 Begalia, Ettore, Florence. *Zool.*
 Bellardi, Prof. Luigi, R. Mus. Zool., Turin. *Ent. : Diptera.*
 Belli, Saverio, Torino, Amedeo-Avogadro, 8. *Syst. Bot.*
 Bellonci, Dr. Giuseppe, Prof. Università, Bologna. *Comp. Anat., Emb.*
 Bellucci, Dr. E., Bot. Gar., Portici, near Naples. *Bot.*
 Bellucci, Joseph, N.H.D., Prof. Univ., Perugia. *Anth., Arch., Ethnol., Ethnogr.* C. Ex. Desires especially objects of prehistoric Arch.*
 Belluzzi, Dr. Cesare, Mem. Acad. Sci., Bologna.
 Beltrami, Prof. Eugenio, Pavia. *Math., Phys.*
 Beltrani, Vito, Licata, Sicily. *Botany : Cryptogams, Mycology.*
 Beni, Dr. Carlo, Tuscany. *Orn.*
 Benoenti, Leo, Ejtce. *Arch.*
 Béranger, J. M. Adolph de, Inspecteur Général des Forêts en retraite, jadis professeur d'Histoire Naturelle et d'Economie forest : à l'Ecole forest Villino Ferruzzo, near Vallombrosa (Tuscany). *Bot. C.* Ex. Desires plants and herbs of the forests of America.
 Bergamasco, Camillo, Casal Beltrame (Provincia di Novara). *Ent.*
 Berlese, Dr. Antonio, Padova. *Acari, Myriopoda, Scorpions.*
 Berti, Prof. Leonida, Mem. Acad. Sci., Bologna.
 Berthold, Dr. G., Zool. Station, Naples. *Bot., Zool.*
 Bertolini, Dr. Antonio, Prof. Cavaliere, Villetta della Fortuna, Bologna. *Bot. and Hort. C. Ex.*
 Betta, Antonio, Via S. Bartolommeo, 228, Pavia. *Ent. : Coleopt.*
 Bianea, Joseph, Avola, Sicily. *Bot.*
 Bicchi, Prof. Dr. C., Lyceum, Dir. Bot. Gar., Lucca.
 Billi, Dr. Luigi, Via de' Servi, 15 p. t., Florence. *Acari, Ent.*
 Biondi, Antonio, Member of the R. Horticultural Society, Agronom, Via dei Serragli, 115, Florence. *Bot. C. Ex. for European Flora.*
 Bizzozzero, Giacomo, Con. du Jardin Botanique, Padua. *Bot. C. Plants of the Flora of Venice. Ex. Offers Phanerogams and Vascular Cryptogams, Venice, in exchange for those of Europe.*
 Blaserna, Prof. Pietro, Rome. *Phys.*
 Boccaccini, Prof. C., Lyceum, Cuneo. *Bot.*
 Boldrini, Dr. Luigi, Castel d'Ario (Mantovano). *Ent.*
 Bombicci, Luigi, Via Mazzini, 20, Bologna. *Min.*
 Bombicci-Porta (Commun. Chev.) Louis, Prof. de Minéralogie et Directeur du Cabinet Minéralogique de l'Université Royale, Bologna. *Min. C. 30,000 specimens in the University. Ex. Offers mineral crystals of Italy in exchange for those of other countries.**
 Bonardi, Dr. Edoardo, R. Univ., Pavia. *Chem., Geol., Lithol.*
 Bouizzi, Prof. Paolo, Modena. *Orn.*
 Borzi, Dr. Antonio, Professeur de Botanique à l'Université Royale et Directeur du Jardin Botanique, Messina, Sicily. *Bot., Algæ., etc. C. Ex. Desires to exchange plants of Sicily for Algæ, Quercus, and Salia of America.*
 Boschi, Prof. Pietro, Mem. Acad. Sci., Bologna. *Geom.*
 Bosi, Prof. Federico, R. Univ., Bologna.
 Bozzo, Prof. G., Sec. R. Acad. Sci., Palermo, Sicily. *Bot.*
 Bracciforti, Prof. Alberto, Via Diritta, 130, Piacenza. *Ent.*

- Brandt, Dr. Karl, Bibliothécaire de la Station Zoologique, Naples. *Protozoa.**
- Brioschi, Francesco, Dir. Inst. Tech., Milan. *Math.*
- Briosi, J., Prof. Univ., Dir. Agric. Station, Rome. *Physiol., Agric., Bot.*
- Brizi, Dr. Orestes von, Sec. Acad. Sci., Arezzo.
- Brizio, Prof. Edoardo di Torini, R. Univ., Bologna. *Arch.*
- Broggi, Sigismondo, Naturaliste à la Royale Acad. des Fisiocritici, Piazza S. Agostino, 5, Siena. *General Sciences.* C. Buys, sells, and exchanges Natural History objects, except Botanical specimens.
- Brugnoli, Prof. Dr. Giovanni, Mem. Acad. Sci., Bologna.
- Bruno, Dr. F., Bot. Gar., Turin. *Bot.*
- Bruschi, Prof. Al., Univ., Perugia. *Bot.*
- Bubani, Dr. Pietro, Bagnacavallo (Emilia). *Bot. C. Ex.*
- Cacciatore, Gaetano, Palermo, Sicily. *Ast.*
- Cafici, Yppolito, Catania. *Geol., Palæo.*
- Calderini, Prof. Pietro, Varallo. *Ent.*
- Callegari, Ferdinando, Campo della Guerra, Venice. *Ent.*
- Caluri, Olivio, Pisa. *Ent.*
- Calzolari, Cesare, R. Univ., Bologna.
- Camerano, Dr. Aggregato, Lorenzo, Assistente al R. Museo Zoologico, Turin. *Zool.**
- Cammarota, Gaetano, Rome. *Ent., Bot.*
- Canepa, J. B., Bot. Gar., Rome.
- Canestrini, Prof. Giovanni, Univ., Padua. *Anth., Ichth., Arach. C. Ex.*
- Canestrini, Ricardo, Dr. Nat. Hist., Padua. *Ent., Arach.*
- Canevazzi, Silvio, R. Univ., Bologna.
- Cantoni, Prof. Gaetano, Dir. Agric. Station, Milan. *Bot.*
- Cannizzaro, Prof. Stanislao, Senatore Istituto Chimico della Regia Università di Roma, Via Panisperna, Rome. *Chem.**
- Capellini, Giovanni, Via Zamboni, 59, Bologna. *Palæo., Strat. Geol., Lithol.*
- Cappannelli, Giuseppe, Cortona. *Ent.*
- Capranica, Stefano, Rome. *Phys. Chem.*
- Cardinali, Prof. Federico, Cagliari. *Geol.*
- Carega, Francesco, R. Univ., Bologna. *Agron.*
- Carestia, l'Abbé Ant., Riva Valdobbia (Varallo). *Bot.*
- Carlucci, M., Avellino. *Bot.*
- Carpegna, Count Guido, Rome. *Ent.*
- Carpene, Prof. A., Conegliano. *Bot.*
- Carrara, Guido Luigi, Lucca. *Coleopt.*
- Carruccio, Prof. Antonio, R. Univ., Modena. *Ent.*
- Caruel, Teodoro, Professeur de Botanique et Directeur du Jardin et du Musée Botanique, de l'Institut des Etudes Supérieures, Florence. *Bot.**
- Carutti, Baron Domenico, Rome.
- Casorati, Prof. Felix, Université Pavia. *Mathematical Analysis.**
- Cassani, Prof. Giacomo, R. Univ., Bologna.
- Casstellì, Dr. Federico, Livorno. *Malacol.*
- Castelfranco, Prof. Pompeo, Milano. *Palæo.*
- Castelli, David, Professore straordinario di Lingua ebraica, R. Istituto, Florence.
- Castracane, degli Antelminelli, Conte Alessandro, Piazza delle Capello, 50, Rome. *Silk culture, Diatoms. C. Ex.*
- Cattaneo, Dr. Achille, Pavia. *Bot.*
- Cattaneo, Giacomo, Dr. Nat. Sci., Prof. aggiunto, socio dell' Istit. Lomb. c. della soc. Ital. d. sc. nat. Lab. d'Anatomia comparata dell' Univ., Pavia. *Mic., Gen. Biol., Moll., Protozoa, Infusoria, Histol. of Vert.**

- Cavanna, Dr. Guelfo, Sec. Société Entomologique, al Regio Museo, Via Romana, 19, Florence. *Arach., Hemipt., Comp. Anat.* Ex. Myriapods, Spiders, and Hemiptera for the R. Museum.
- Cavazzi, Dr. Alfredo, R. Univ., Bologna.
- Cazzuola, Ferd., Bot. Gar., Pisa. *Bot.*
- Ceccoti, N., Bot. Gar., Parma. *Bot.*
- Cerletti, Prof. G. B., Conegliano. *Bot.*
- Cernello, Dr. V., Univ., Palermo, Sicily. *Bot.*
- Ceselli, Prof. Luigi, Rome. *Palæo.*
- Chiamenti, Dr. Alex., Presidente del Comisiò Agricolo, Chioggia. *Bot., Moll. C. Ex.*
- Chierici, Prof. Gaetano, Reggio Emilia. *Palæo.*
- Chiovenda, Umberto, Domo d'Ossola. *Ent.*
- Ciaccio, Prof. Giuseppe, Mem. Acad. Sci., Bologna. *Math., Phys., Anat.*
- Cianchettini, Dr. Giulio, R. Univ., Museo Zoologico, Via Della Crocetta, 3, Genoa. *Zool., Crustacea.*
- Cieone, Dr. Leopoldo, Univ., Naples. *Phys.*
- Citarda, N., Bot. Gar., Palermo, Sicily. *Bot.*
- Cocchi, Prof. Igino, Florence. *Geol.*
- Cocconi, Prof. Girolamo, Mem. Acad. Sci., Bologna. *Bot.*
- Cogollo, Girolamo, Vicenza. *Ent.*
- Colasanti, Giuseppe, Professore di Fisiologia, Università, Camerino. *Physiology.*
- Coletti, Prof. Dr. Ferd., Univ., Padua. *Bot.*
- Colognesi, Prof. Alfonso, Mem. Acad. Sci., Bologna.
- Comes, Dr. Orazio, Prof. R. Scuola Sup. Agric., Portici (near Napoli). *Veg. Pathol.**
- Conestabile, Giancarlo, Perugia. *Arch.*
- Console, Prof. Dr. Michelangelo, Via Stobile, 281 Univ., Palermo, Sicily.
- Conti, Augusto, Professore ordinario di Filosofi a teoretica e morale, R. Istituto di Studi Superiore, Florence. *Phil.*
- Coppi, Dr. Francisco, Modena, Via Grosalfi, 2. *Invert. Palæo., Lithol., Moll. C. Ex.**
- Corsini, Tommaso, Florence. *Ent.*
- Corsi, Arnaldo, Rue Volfondo, Florence. *Min.*
- Corti, Dr. San S. B. A. de, Turin. *Bot.*
- Cossa, Alfonso, Prof. Chem., Roy. Ind. Mus., Turin.
- Costa, Prof. Achille, Dir. Roy. Mus. Zool., Naples. *Ent.*
- Cremona, Luigi, Prof. Math., Univ. S. Pietro in Vincoli 5, Rome. *Math.*
- Crespellani, Dr. A., Modena. *Palæo., Arch.*
- Cristofani, H., Pisa. *Bot.*
- Cugini, Prof. Carlo, Parma. *Ent.*
- Cugini, Prof. Dr. G., Univ., Bologna. *Physiol., Bot.*
- Curo, Antonio, Bergamo. *Lepid.*
- D'Achiardi, Antonio, Prof. Univ., Pisa. *Min.*
- Dal-Fiume, Camillo, Badia Polesine (Veneto), *Ent. : Coleopt., Lepid.*
- Dalle Donne, Gaetano, R. Univ., Bologna.
- D'Amato, Dr. Fred., Inst. Tech., Teramo. *Bot.*
- Damry, Naturalist, Ozièri, Sardinia. *Coleopt. Hemipt., Dipt., Hymenop., Orn. of the Islands in the Mediterranean.* C. Ex. for Hyrocantlus, Polpicorns, Pselaphidæ, Seydmæmidæ of Europe.
- D'Ancona, Cesare, Docteur ès sciences, agrégé pour la paléontologie au Musée d'histoire naturelle, Piazza d'Azeglio, 14, Florence. *Palæontology, Living Malacology.* Ex. for Museum, Fossils and L. and F. W. shells.
- D'Apel, Luigi, R. Univ., Bologna. *Phil.*
- De Betta, Edoards, Verona. *Zool.*

- Defilippi, Michel, Bot. Gar., Turin. *Bot.*
 De Gasparis, Annibale, Dir. Roy. Obs., Naples. *Ast.*
 De Gregorio, Marquis Antonio, Dr. Nat. Sc., Via Molo, Palermo, Sicily. *Invert. Palæo., Geol., Fossils of the Tertiary Period, Living Mediterranean Mollusca, Secondary fossils, Corals of Jura and Lias.**
 De Gregorio, Giacomo, Doct. Litt., Via Molo, Palermo, Sicily. *Philol., African languages Neolat. Dialects.**
 Dehnhardt, Alfred, Bot. Gar., Naples. *Bot.*
 Dei, Apelle, Secrétaire de la Commission Ampelographique de Sienne, Via Dei Tuffi, 1, Siena (Tuscany). *Zool., Orn., Ent., Comp. Anat., C.* Offers birds' skins and insects of the orders of Coleoptera, Orthoptera, Hemiptera, and Lepidoptera in exchange for Neuroptera, especially Termitidae.
 Della Valle, Prof. Dr. Antonio, Regia Università, Gabinetto di Zoologica, Modena. *Copepo da Normal Amphipoda, Compound Ascidians.**
 Del Gaizo, Modestino, Univ., Naples. *Phys.*
 Della Valle, Prof. Antonio, R. Univ., Modena. *Copepoda, Amphipoda, Tunicata.*
 Del Magns, Norberto, Milano. *Malacol., Ent.*
 Delpino, Federigo, Prof. Bot., R. Univ., Genoa. *Ent.*
 Delponte, Prof. G. B., Turin. *Bot.*
 Del Prete, Raimondo, Viareggio. *Malacol.*
 Denza, Padrie F., Dir. del Osservatorio Carlo Alberto, Moncalieri, Turin. *Meteo.*
 De Paolis, Prof. Riccardo, R. Univ., Bologna. *Geom.*
 De Sanctis, Leone, Prof. Zool., Rome.
 De Stefani, Dr. Carlo, Firenze. *Geol., Malacol.*
 Devincenzi, G., Senator, Giulianova. *Agric.**
 De Zigno, Baron Achille, Padua. *Geol.*
 Diblassi, Prof. Dr., R. Lycéum, Palermo, Sicily. *Bot.*
 Di Stefano, Dr. Giovanni, Via Aloro, 14, Palermo, Sicily. *Palæo., Con.*
 Doderlein, Prof. Pietro, Palermo, Sicily. *Zool., Ichth.*
 Dohrn, Prof. Dr. Anton, Zoological Station, Naples. *Zool.*
 Donati, Prof. Luigi, R. Univ., Bologna. *Math.*
 Doderlien, Prof. Cietro, Palermo. *Zool., Palæo.*
 Dodero di Giustino, Agostino, Genoa. *Coleopt., esp. Psélaphida and Scydmaenidae. C.**
 Doria, Marquis G., Museo Civico di Storia Naturale, Genoa. *Vertebrates.**
 Dorna, Alessandro, Dir. Roy. Ast. Obs., Turin.
 Dufour, Luigi, Via Balbi, 15, Genoa. *Bot., Algol.*
 Eisig, Dr. Hugo, Stazione Zoologica, Napoli. *Annelids.**
 Emery, Carlo, Prof. di Zoologia nella R. Università, Bologna. *Comp. Anat., esp. of Vertebrates, Entomology, Natural History of Ants. C. Ex.* Offers ants of Europe and others for foreign specimens, copies of his works against analogous publications.*
 Ereolani, Prof. G. B., Sec. Acad. Sci., Bologna.
 Eugénie, Filippi, Cours Tintori, 43, Florence. *Coleopt.*
 Fabretti, Prof. Ariodante, Univ., Turin. *Arch.*
 Failla-Tedaldi, Luigi, Castelbuono, Palermo, Sicily. *Ent.*
 Fanelli, Brandimarte, Sarteano, Siena. *Ent.*
 Fanzago, De Filippo, Prof. nell' R. Univ., Sassari. *Myriopoda, Acari, Zool. C. Ex.*
 Fea, Leonardo, Civ. Mus., Genoa. *Ent.*
 Federici, Antonio, Prof. di Botanica nell' Università, Urbino. *Bot.*
 Felici, Riccardo, Prof. Phys., Pisa.
 Fenzi, E. O., Pres. Hort. Soc., Via S. Gallo, 10, Florence. *Bot., Ent. : Lepid.*

- Ferranti, Vincenzo, R. Univ., Bologna. *Phil.*
 Ferrari, Pietro, 40, Via Consolazione, Genoa. *Hemipt.*
 Ferrero, Prof. U., Dir. Agric. Station, Caserta. *Bot.*
 Ferrini, Rinaldo, Inst., Milan. *Phys.*
 Ferrucci, Prof. Michele, R. Univ., Bologna.
 Fiaschi, Tito, Segretario Capo e per la Sezione di Filosofia e Filologia, Florence. *Phil., Philol.*
 Filippieri, Eugenia, 43, Corso Tinton, Florence. *Ent.: Coleopt.*
 Filippi, Angelo, Professore straordinario di Medicina legale, R. Istituto, Florence.
 Filopanti, Prof. Quirico, Mem. Acad. Sci., Bologna.
 Fiorini, Matteo, Via Mazzini, 37, Bologna. *Geodesy.*
 Fontana, Giuseppe, Sec. R. Univ., Bologna. *Geol., Palae., Con.*
 Fornasini, Carlo, Geol. Museum, Bologna. *Palae.*
 Forsyth, Major Dr. C. T., Firenze. *Palae.*
 Francolini, Massimiliano, Rimini. *Ent.*
 Franes, Dr. Pasquale, Univ., Naples. *Min., Geol.*
 Franke, Dr. Max, Messina, Sicily. *Bot., Physiol. of plants.*
 Freda, Dr. Giovanni, R. Liceo Genovesi, Naples. *Min.*
 Freda, Dr. P., Rome. *Agric., Bot.*
 Gamberini, Pietro, Prof. à l'Université, rue des Beaux Arts, 15, Bologna. *Dermatology.* C. Offers "Treatise on Maladies of the Tongue."
 Garbiglietti, Dr. Antonio, Via dell' Accademia Albertina, 5, Turin. *Coleopt., Hymenop., Hemipt.*
 Garbocci, A., Pisa. *Bot.*
 Garzoni, March-Giuseppe, Via dei Ginori, 17, Florence. *Ent.*
 Gasco, Prof. Francesco, R. Univ., Genoa. *Zool.*
 Gelarda, Prof. Dr., Inst. Tech., Palermo, Sicily. *Bot.*
 Gemmellaro, Prof. Dr. Carl, Univ., Catania, Sicily. *Min., Geol.*
 Gemmellaro, Prof. Gaetano Giorgio, Roy. Univ., Palermo, Sicily. *Min., Geol.*
 Gennarelli, Achille, Professore ordinario di Archeologia, R. Istituto, Florence. *Arch.*
 Gennari, Prof. Dr. P., Univ., Cagliari, Sardinia. *Bot.*
 Gentile, Prof. Giacomo, R. Inst. Tech., Porto Maurizio. *Bot.*
 Gesto, Dr. Raffaele, Museo Civico di Storia Naturale, Genoa. *Coleopt.**
 Gherardi, Com., Dir. Inst. Tech., Florence.
 Giacomelli, Prof. Enrico, Mem. Acad. Sci., Bologna.
 Gianelli, Giacinto, Place Victoir Emanuel, 21, Turin. *Lepidoptera.* C.*
 Gibelli, Camillo, Torino, St. Anjelino, 6. *Coleopt.*
 Gibelli, Dr. Giuseppe, Professore di Botanica nella R. Università, St. Anselmo, 6, Torino. *Bot. Diseases of plants.**
 Gibello, Prof. J., Turin. *Bot.*
 Giesbrecht, Dr. Wilhelm, Stazione Zoologica, Naples. *Zool., Crustacea.**
 Giglioli, Henry Hillyer, Prof. Zoology and Comp. Anatomy of Vertebrate Animals, and Director Zool. Mus., R. Univ., Florence. *Zool., Anat., Palae., and Geogr. Dist. of Vertebrates, Anth., Ethnol.* C. Ex. Italian Vertebrates in exchange for Vertebrates and Ethnological objects from any part of the world.*
 Ginori, March Carlo, Via dei Ginori, 11, Florence. *Ent.*
 Giordano Felice, Inspector Gen. of Mines, 105, Via dell' Archetto, Olla Pilotta, Rome. *Geol.**
 Giordano, Prof. Jos. Camille, Inst. Tech. Tarsio, Naples. *Bot., Bryol.*
 Giovanetti, Carlo, R. Univ., Bologna.
 Giovanni, A. Phil., Bot. Gar., Bologna. *Bot.*
 Giudici-Albergotti, De, March. Angiolo Lorenzo, Arezzo. *Ent.*
 Gioran, Prof. Augustin, Lyceum, Verona. *Phys., Bot.*
 Gonzaga, Ferrante, Palazzo Gonzaga, Mantova. *Ent.*

- Gotti, Prof. Alfredo, Mem. Acad. Sci., Bologna.
- Govi, Gilberto, Prof. Phys., Naples.
- Gozzadini, Comte Jean, Docteur de la faculté philosophique-filologique d. l'Université, Sénateur du Royaume d'Italia, etc., Bologna. *Anth.**
- Grandi, Dr. Giacomo, Mem. Acad. Sci., Bologna.
- Grassi, Giov. Batt., Rovellasca, Como. *Zool.*
- Grattarola, Prof. G., Piazza S. Marco, Florence. *Min.*
- Gregorio, Rigo, Torri del Benaco, Verona.
- Gribodo, Giovanni, Ingénieur Assistant à l'Université, rue Accademia Albertina, 5, Turin. *Hymenop.* C. Ex. Very desirous to buy or exchange Hymenoptera, esp. Chrysides and Evanides.*
- Groves, H., Borgognissanti, 15, Florence. *Bot.*
- Gualandi, Dr. Francesco, Mem. Acad. Sci., Bologna.
- Gualandi, Dr. Giovanni, Mem. Acad. Sci., Bologna.
- Guicciardini, Count Piero, Via dei Guicciardini, 17, Florence.
- Guidi, Louis, Prof. d'Histoire Naturelle à l'Institut Technique, Pesaro (Marches). *Bot., Geol.* C. Ex.
- Guiscardi, Guglielmo, Prof., Univ., Naples. *Geol.*
- Inzenza, Prof. Dr., Univ., Palermo, Sicily. *Agric., Mycol., Bot.*
- Issel, Prof. Arturo, R. Univ., Genoa. *Geol., Min., Malacol.*
- Jatta, Antoine, Ruvo di Puglia. *Bot. : Lichenol.*
- Jervis, Cavaliere Gualielmo, Conservatore del Reale Museo Industriale Italiano, Turin. *Geol., Min., Lithol.*
- Johnston-Lavis, H. J., M.D., M.R.C.S., L.S.A., F.G.S., Palazzo, Carmanico, 7, Chiatamone, Naples. *Palæo., Geol., Min., Chem., Mic., Meteo., Gen. Biol., Geog. Dist.* C. Ex.*
- Keeler, Prof. Dr. Ant., Univ., Padua. *Agron., Bot.*
- Kminck-Szedlo, Giovanni, R. Univ., Bologna.
- Koenig, Dr. Fr. Dir. Oenolog. Versuchstation, Asti. *Agric., Org. Chem., Min., Meteo.*
- Lancia De Brolo, Frédéric, Secrétaire de l'Ac. des Sciences, Via Macqueda, 336, Palermo, Sicily. *Malacol., Palæo., Geol.* C. Ex. Offers volcanic rocks of Ætna, minerals of sulphur, L. and F. W. shells.
- Lang, Dr. Arnold, Stazione Zoologica, Napoli. *Fermes.**
- Lanzi, Dr. Matth., Via Cavour, 6, Rome. *Bot., Mycol.*
- Lepori, Dr. Cesare, Prof. R. Univ., Cagliari, Sardinia. *Ent.*
- Lievier, Dr. Emile, Borgo San Frediano, 16, Florence. *Bot., Phanerogams, Bryology.* C. Ex. Offers Phanerogams and mosses of Italy, Corsica, Spain, and Portugal for mosses of America.
- Libassi, Prof. Le Père, Seminary, Palermo, Sicily. *Bot.*
- Licopoli, Prof. Dr. Cai., Lyceum Victor-Emmanuel, Naples. *Bot.*
- La Bianco, Salvatore, Stazione Zoologica, Naples. *Preservation of Marine Animals.*
- Lemoigne, Dr. Alessio, Milano. *Zool.*
- Lodi, Achille, Dr., Scienze Naturali, 12, Via Savonarola Ferrara. *Crypt. Bot.*
- Lodi, Prof. Fortunato, R. Univ., Bologna.
- Lo Jacono, Michel, Lib. Doc. de Bot. Con. des Herbiere du Jardin Bot. Piazza Sto Spirito, 5, Palermo, Sicily. *Phytog., Organog., Monog. of Genera Trifolium, Orobanche, Eart. des Plantæ Sic.* C. Ex.*
- Lombroso, Cesare, Prof. di Medicina legale, Torino. *Anth.* C. Ex.*
- Lorenzini, Demetrio, Poretta. *Coleopt.*
- Lorenzona, Prof. A., Dir. Osservatorio Padua. *Ast.*
- Loretta, Prof. Pietro, Mem. Acad. Sci., Bologna.
- Macchiati, Dr. Luigi, Prof. di Storia Naturale nel R. Istituto Tecnico, di Viterbo (Provincia di Roma). *Bot., Hemipt.**
- Macchiavelli, Leopoldo, R. Univ., Bologna.

- Maestri, Ulisse, Capitano del, 25, Fanteria, Naples.
- Maggi, Dr. Leopoldo, Prof. Univ., Pavia. *Anat.*
- Maggiorani, Carlo, Prof. Emer., Rome.
- Magnaguti-Rondinini Cte. Antoine, Mantua (Lombardy). *Bot., Con. C.*
Ex. Offers specimens of plants and mushrooms of Central Europe and the Mediterranean, especially of Algeria.
- Magni, Francesco, Pres. R. Univ., Bologna.
- Magretti, Dr. Paolo, Canonica d'Adda (Prov. di Bergamo). *Gen. Zool., Hymenop.**
- Majocchi, Prof. Domenico, R. Univ., Parma. *Mycol.*
- Major, Dr. J. C. Forsyth, Piazza S. Marco, Florence. *Palæo.*
- Malfatti, Giovanni, Professore di Scienze, Naturali, Milan. *Ent.: Orthopt., Fossil Insects. C. Ex.* Offers Orthoptera of Lombardy and Italy for foreign.
- Malinoerni, Alexis, Quinto-Vercellere, near Vercelli. *Bot.*
- Manganotti, Prof. Ant., Lyceum, Mantua. *Bot.*
- Manganotti, Dr., Sec. Acad., Verona. *Bot.*
- Mantegazza, Prof. Paolo, Pres. Anth. Soc. of Italy, Via Gino Capponi, 3, Florence. *Anth., Eth., Ethnogr. C. Ex.*
- Manzoni, Count Angio, M.D., 32, Via Barberia, Bologna. *Geol., Palæo.*
Ex. especially Echinoderms and fossil sponges. *C.*
- Marchi, Prof. Pietro, Via Degli Alfani, 50, Florence.
- Marcucci, Dr. E., 48, Borgo Teglaja, Florence. *Bot.*
- Martelli, Ugolino, Comte Hugues de, 8, Via della Forca, Florence. *Bot.*
Ex.
- Masè, l'Abbè Franc, Casteldario, Mantua. *Bot.*
- Massalongo, Dr. Carus, Prof. de Bot. à l'Université, et Directeur du Jardin Bot., Ferrara. *Bot.: Cryptogams. C. Ex.* Hepaticæ of Europe for those of America.
- Massarenti, Prof. Carlo, Mem. Acad. Sci., Bologna.
- Masini, J., Siena. *Bot.*
- Mattenzzi, Federico, R. Univ., Bologna.
- Mattirolo, Dr. Oreste, Torino, Piazza Lagrange, 1. *Bot.: Fungi, Anat.*
- Mauri, P., Bot. Gar., Rome. *Bot.*
- Mayer, E., Stazione Zoologica, Napoli. *Annelids.**
- Mayer, Dr. Paul, Stazione Zoologica, Napoli. *Arthropods.**
- Meli, Romolo, Prof. of Geol. and Ass't in Museum of Geol. in R. Univ., Rome. *Invert. Palæo., Moll. C. Ex.**
- Mella-Arborio, Count Charles, Vercelli. *Bot.*
- Meneghini, Guiseppe, Prof. Geol. Univ., Pisa. *Bot.*
- Millosevich, Elia, Vice Direttore dell' osservatorio astronomico del Collegio, Rome. *Ast.*
- Moleschott, Jacopo, Professore di Fisiologia Nella Sapienza di Roma. *Physiol.*
- Molfino, Gio. Maria, Advvocato Professore di Fisico, Genoa. *Ent.*
- Molon, Dr. Francesco, Vicenza. *Geol.*
- Moni, Olinto, Bagni di Lucca. *Coleopt.*
- Montanari, Prof. Antonio di Meldola, R. Univ., Bologna.
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- Morescotti, Prof. Angelo, R. Univ., Bologna.
- Morcttini, Al., Perugia. *Bot.*
- Mori, Prof. Ant., Bot. Gar., Pisa. *Bot.*
- Moriggia, Aliprando, Professore in Istologia e Fisiologia, Via 4, Fontane, Rome. *Physiol., Emb.*
- Mosso, Angelo, Prof. Physiol., Roy. Univ., Turin.
- Nallino, Prof., Dir. Agric. Station, Udine. *Bot.*
- Negri, Dr. A., Padua. *Geol., Palæo.*
- Negri, F., Casale-Monferrato. *Bot., Mic., Diatoms.*

Nencioni, J., Bot. Gar. Pisa. *Bot.*

Nicolis, Enrico, Verona. *Geol.*

Nicolucci, Giustiniano, Prof. d'Anthropologie à l'Université Foria, 97, Naples. *Anth. and Prehistoric Arch.* C. Ex. Offers ancient and modern skulls of Italy, and prehistoric objects in stone, in exchange for the same from America and other countries.*

Nicotra, Dr. Léopold, Université, Messina, Sicily. *Bot.*

Ninni, Count, Dr. Alessandro, Membro del Comitato direttivo del Civico Museo St. Lorenzo, 3392, Venice. *Fauna Veneta: Vert., Orthopt., Parasita.* C. Ex.*

Nobile, Prof. A., Capodimonte, Naples. *Ast.*

Omboni, Giovanni, Prof. de Géologie à l'Université, Padua. *Geol., Palæo.* C. Director of the Museum of Geol. of the Univ.

Orsi, Dr. Paolo, Roma. *Palæo.*

De Silvestri, Prof. Antonio, Torino. *Zool.*

Pacini, Prof. Filippo, Hopital de S. Maria N., Florence.

Padula, Fortunato, Dir. Roy. Sch., Naples. *Math.*

Paganucci, Luigi, Professore ordinario di Anatomia descrittiva, R. Istituto, Florence.

Pantanelli, Prof. Dr. Dante, R. Univ., Modena, Prof. de Geol. *Diatoms, Invert. Palæo., Geol., Lithol., Moll., Radiates, Protozoa.**

Paoli, Cesare, Incaricato dell' insegnamento della Paleografia e della Diplomatica, R. Istituto, Florence.

Paolucci, Prof. L., Inst. Tech., Ancona. *Bot.*

Papasogli, Prof. J. P., Inst. Tech., Alessandria. *Bot.**

Parlatore, Prof., Florence.

Parona, Corrado, Prof. Zool., Anat. and Comp. Physiol., Univ., Cagliari, Sardinia. *Zool., Thysanura, Worms, Protozoa, Infusoria.*

Parona, Dr. Charles Fabricius, R. Univ., Pavia. *Palæo. (Brachiopods and Cephalopods of Lias and Jura) Geol.*

Parona, Dr. Ernesto, Dir. de l'Hopital, Varese. *Helminthology.*

Pasquale, F., Inst. Tech., Naples. *Bot.*

Pasquale, Prof. Dr. J. A., Via Crocelle a San Gennaro, 74, Naples. *Bot.*

Pasqualini, Prof. A., Dir. Agric. Station, Forli.

Passerini, Dr. Giovanni, Prof. di Botanica, Rettore della R. Università, Parma. *Bot.: Phanerogams, Mycology, Ent., Aphides.* C.

Paulucci, Marchesana, Florence, Villa Novoli. *Moll.*

Pavesi, Prof. Dr. Pietro, Dir. del Museo di Zoologia nella R. Università Pavia. *Zool., Geog. Dist., Ichth., Arach., Entomostraca.* C. Ex.

Pelliccioni, Gaetano, R. Univ., Bologna. *Phil.*

Penzig, Prof. Direttore della R. Stazione Agraria, Docente Privato all' Univ. di Modena, Dr. Otto, Docente-privato, R. Orto Botanico Padua. *Bot. (Anatomy, Morphology, Mycology).* C. Ex. European plants.*

Pepoli, Count Carlo, R. Univ., Bologna.

Perazzi, Commendatore C., Councillor of State, Rome.

Peroglio, Prof. Celestino di Palestro, R. Univ., Bologna. *Geog.*

Perreau, Pietro, Bibliotecario della Reale, Biblioteca, R. Istituto, Parma.

Pescetto, Capt. Federigo, Turin. *Lepid.*

Piana, Dr. Gian-Pietro, Prof. di Patologia generale e Anatomia Patologica R. Scuola Imp. di Med. Veterinaria Milano. *Pathol., Helminthology.**

Piazza, Prof. Pietro, Via Zamboni, 29, Università, Bologna. *Org. Chem.*

Piccardi, Carlo, Bot. Gar., Sassari. *Bot.*

Piccioli, Ferdinando, Aggreg. al R. Museo, via Romana, 19, Florence. *Coleopt., Hymenop.*

- Piccone, Dr. Antoine, Professeur d'Histoire Naturelle, R. Lycée Cristoforo Colombo, Corso Paganini, 67, Genoa. *Bot. : especially Algology.*
*C. Ex. Algæ of the Mediterranean for those of other localities.**
- Pieri, Count Antonio dei Marchesi Nerli, Taverna d'Arabia, Siena.
- Pigorini, Prof. Luis, Dir. Arch. Mus., Rome. *Arch.*
- Pigorini, Prof. Pietro, Parma. *Ast., Meteo.*
- Piccitore-Marrott, Jacques, Dr. en Jurisprudence et en Sciences Naturelles, Via Alacqueda, 129, p.' p.', Palermo, Sicily. *Ent. : Lepid. Coleopt., Shells. C. Ex. Coleoptera and Lepidoptera of Europe only.*
- Pini, Napoleone, Ragioniere, Via del Crocifisso, 6, Milan. *Coleopt.*
- Piolti, Giuseppe, Dr. Nat. Sci., Asst. al. Museo Mineralogico dell' Univ. di Turin, Via Arsenale, 6, p. 3, Turin. *Lithol., Ent. : Coleopt.**
- Pirazzoli, Dr. Odoardo, Imola. *Coleopt.*
- Piroua, Dr. J. A., Udine. *Bot.*
- Pirotta, J., Bot. Gar., Modena. *Bot.*
- Pirotta, Prof. Dr., Romualdo, R. Lyceum, Alessandro. *Bot., Mycol.*
- Pivazzoli, Ed., Imola. *Ent. : Coleopt.*
- Pizzi, Prof., Vicebibliotecario della R. Biblioteca, Mediceo-Laurenziana, Florence.
- Pizzoni, Guido, Prof. Università di Bologna. *Pathol.*
- Pochettino, Prof. J., Inst. Tech., Rome. *Bot.*
- Poggi, Maggiore Vittorio, Piacenza. *Arch.*
- Ponzi, Giuseppe, Comm., Senatore del Regno, Prof. Geol., Rome.*
- Portis, Dr. Alessandro, Causero. des Palæo. Sam. osser. Geol. Mus., Via Pescatori 7, Turino. *Palæo., Strat. Geol., Vert. Anat., Anth., Osteol. C. Ex.**
- Pozzolini, Enrico, Via dei Pilastri, 31, Florence. *Ent.*
- Prada, Prof. Dr. Teodore, Pres. Inst. Tech., Pavia. *Ent., Coleopt.*
- Puini, Carlo, Professore Ordinario di Storia e Geografia dell' Asia Orientale, R. Istituto, Florence. *Geography.**
- Pullé, Francesco, L., Professore di Storia comparata delle Lingue classiche e di Sanscrito R. Università, Padua.*
- Quadri, Dr. Achille, Prof. Zool. and Comp. Anat., R. Univ., Siena. *Gen. Ent.*
- Raffaele, D. F., Stazione Zoologica, Napoli. *Ichth.**
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- Ranieri, Dr. Peni, Villa di Grignano, Prato. *Hort. C. Ex.*
- Razzaboni, Cesare, Bologna. *Math.*
- Respighi, Lorenzo, Prof. Ast., Dir. Ast. Obs. of Campidoglio, Rome.
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- Riccardi, Prof. Pietro, Mem. Acad. Sci., Bologna. *Geom.*
- Riccò, Cav., Prof. Annibale, Palermo. *Ast., Phys.**
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- Rigo, P., Torri del Benaco, Garda. *Bot.*
- Rizzoli, Prof. Francesco, Pres. Acad. Sci., Bologna.
- Roncati, Prof. Francesco, R. Univ., Bologna.
- Rosa, Dr. Daniele, Museo Zoologico, Turin. *Zool.*
- Rossetti, Francesco, Prof. Phys., Roy. Univ., Padua.
- Rossi, Dr. Prof. Arturo, Padua pour Passagno. *Geol., Palæo., Lithol. C. Ex.*
- Rostan, Dr. Edouard, San Germano di Pinerolo, Piedmont. *Plants of the Alps. C. Sells plants of Europe; 25 fr. a hundred specimens. Postage at expense of the purchaser.**
- Ruffini, Prof. Ferdinando, Mem. Acad. Sci., Bologna.

- Saccardo, Pier-Andrea, Prof. de Botanique, et Directeur du Jardin Botanique de l'Université de Padoue, Padua. *Bot., especially Mycology.*
C. Ex.
- Sacchetti, Dr. Gualtiero, Mem. Acad. Sci., Bologna.
- Sacchi, Carlo, Dr. Sci. Nat., 9, Via Chiassi, Mantova. *Mic.*
- Sacchi, Maria, laureata in Sci. Nat. Assistente, Orto botanico della Università d' Pavia. *Mic., Gen. Biol., Bot.*
- Salinas, Prof. Antonio, Dir. des fouilles et du Musée National, Palermo.
*Arch.**
- Salvadori, Prof. Tommaso, Roy. Zool. Mus., Turin. *Orn.*
- Santagata, Prof. Domenico, Mura di Porta Mazzini, 1, Bologna. *Chem.*
- Santalema, Prof. Giov. Treviso, Seminara. *Geol.*
- Santoni, Prof. Milziade, Camerino. *Arch.*
- Sapeto, Giuseppe, Professore di Arabo nel R. Istituto Tecnico, Genoa.
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- Sansoni, Dr. Francesco, Pavia. *Crystallog.*
- Saverio, Beili, Ass't. al lab. di Bot. della Univ., Torino. *Bot.: Mosses.*
C. Ex.*
- Savi, Dr. Adolfo, R. Mus. Nat. Hist., Pisa. *Ent.*
- Scacchi, Arcangelo, Prof. Univ., Naples. *Min.*
- Scaffai, L., Florence. *Bot.*
- Scandellari, Dr. Gaetano, Mem. Acad. Sci., Bologna.
- Scarabelli, Giuseppe G. F., Imola. *Geol., Palaeo.*
- Schiaparelli, Giovanni, Dir. R. Obs. of Brera, Milan. *Ast.*
- Schiemenz, Dr. P., Stazione Zoologica, Napoli. *Mollusca.**
- Schiff, Hugo, Prof. Chem., Istituto di Studj Superiori, 3, Via Gino Capponi, Florence. *Chem., Bibliog. C. of Lab.*
- Schiff, Dr. Rob., Laborat. Chimico dell' Univ., Modena. *Chem.*
- Schmidtlein, Dr. Richard, Zool. Sta., Naples. *Zool.*
- Secco, Chev. Andrea Bassano, Venice. *Geol.*
- Seguenza, Prof. Giuseppe, Univ., Messina, Sicily. *Geol.*
- Sella, Eugenio, Piazza Lagrange, 2, Turin. *Coloapt.*
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- Sertoli, Prof. E., Milano. *Histol.*
- Severini, Atelmo, Professore ordinario di Lingue dell' estremo Oriente, R. Istituto Superiore, Florence.
- Siacci, Francesco, Prof. Math., Roy. Univ., Turin.
- Siciliani, Prof. Pietro di Galatina, R. Univ., Bologna. *Phil.*
- Siemoni, G. C., Rome. *Agric., Bot.*
- Simonetti, Dr. T., Dir. School Agric., Caltagirone, Sicily. *Bot.*
- Siragusa, Francesco Paolo Camillo, Prof., pareggiato all' Università Via delle Pergole, 33, Palermo, Sicily. *Bot. and Veg. Physiol.*
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- Société Technique, rue des Benci, 4, Florence. *Gen. Ent.*
- Solla, Dr. R., Ass't. R. University, Messina. *Bot.**
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- Soverini, Dr. Carlo, Mem. Acad. Sci., Bologna.
- Spence, Guglielmo, Via degli Strozzi, Palazzo Corsi, Florence. *Ent.: Lepid.*
- Spezia, Giorgio, Prof. Univ., Turin. *Min.*
- Spica, Prof. Pietro, Laborat. Chimico dell' Univ., Padua. *Chem.*
- Stefanelli, Prof. Pietro, Via Pinti, 57, Florence. *Lepid.*
- Stoppani, Antonio, Prof. de Géologie à l'Institut des Etudes supérieures, et Directeur du Museo Civico a Milano. *Palaeo., Geol., Terrestrial Phys. C.**
- Strobel, Dr. Pellegrino, Prof. à l'Univ., etc., Parma. *Malacology, Palethnology.**

- Strüver, Giovanni, Prof. Univ., Rome. *Min.*
 Tucchini, Pietro, Direttore dell' osservatorio del Collegio Romano, Rome.
Ast.
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 Taramelli, Dr. Torquato, Prof. de Géologie à l'Université, Pavia. *Geol.*
of secondary formations of the Alps and Appenines. C. Fossils of
 the Alps. *Ex.*
 Tardy, Placido, Roy. Univ., Genoa. *Math.*
 Targioni-Tozzetti, Ad., Prof. di Zool. ed. Anat. degle animali invert. Inst.
 Studi Superiori di Ferenze, Via Romana, 19, Firenze. *Anat. and*
Zool. of Invert., Homoptera, Crust., Orthopt., Anat. of Insects,
*Econom. Ent.**
 Taruffi, Prof. Cesare, Mem. Acad. Sci., Bologna. *Anat.*
 Tassi, Prof. Att., Univ., Siena. *Bot.*
 Tempel, W., Obs., Arceti, Florence. *Ast.*
 Tenchini, Prof. Lorenzo, R. Univ., Parma. *Anat.*
 Tenore, Prof. Gaetano, Napoli. *Min.*
 Tenore, Prof. Dr. Vincent, Naples. *Bot., Zool.*
 Terraciano, Dr. N., Dir. R. Gar., Caserta. *Bot.*
 Terreni, Maggior Fortunato, Via dell' Orivolo, 35, Florence. *Ent.*
 Terrenzi, Guiseppe, Narni (Ombrie). *Palæo.* C. *Ex.*
 Testi, Francesco, R. Univ., Modena. *Ent.*
 Teza, Prof. Emilio, R. Univ., Bologna.
 Thomassi, Dr., Florence. *Chem., Phys.*
 Thorell, Prof. Dr. Tamerlan, Museo Civico, Genoa. *Arach.* (See
 Sweden).*
 Toeco, Felice, Prof. ordinario di Storia della Filosofia, R. Istituto, Flo-
 rence. *Phil.**
 Todaro, Prof. Agostino, Senator del Regno, Direttore del Orto Botanico,
 Palermo, Sicily. *Bot.* C. *Ex.* Flora of Sicily.*
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 Todaro, Prof. Francesco, Rome. *Anat.*
 Tommasi, Dr. Annibale, Mantua. *Palæo., Geol.*
 Tommasi, Prof. Salvatore, Naples.
 Tommasi, Anselmo, Castelgoffredo. *Malacol.*
 Tommasi-Crudeli, Conrad, Director of the Hygienical Inst. of the Univer-
 sity, via Quattro Fontave, 94, Rome. *Experimental Pathology,*
*especially infections and malaria.**
 Tornabene, Prof. Fr., Univ., Dir. Bot. Gar., Catania, Sicily. *Bot.*
 Traverso, J., Pavia. *Bot.*
 Traverso, G. B., Civ. Mus., Genoa. *Min.*
 Trevison di S. Leon, Count Vittore, Monza, near Milan. *Bot.*
 Trinchese, Salvatore, Prof. Comp. Anat., Roy. Univ., Naples. *Zool.*
 Trineber, Prof. Univ., Naples. *Zool.*
 Trois, Henry Phillippe, Conservateur des Musées zoologiques et anatomi-
 ques de l'Institut Royale des Sciences, Palais Ducal, Venice.
Ichth., Anat of fishes, Algology of inferior vertebrates, Anatomy of
marine invertebrates. C. *Ex.* Offers duplicate anatomical prepa-
 rations of vertebrates, especially marine fishes, turtles, cephalopods,
 etc.
 Turrini, Prof. Giuseppe di Avio, R. Univ., Bologna. *Phil.*
 Ulivi, Giotto, Doyen, Campi-Bisenzio (Tuscany). *Ent., Nat. Hist. of*
Bees, Hymenop.
 Uzielli, Prof. Gustave, Turin. *Min., Geol.**
 Valenziani, Avv. Carlo, Professore di Lingue e Letterature dell' Estremo
 Oriente nella R. Università, Rome.
 Valerga, Abate Pietro, Prof. Coll. Internazionale, Turin. *Bibliog., Philol.*

- Valiante, R., Ponterorvo, 90, Naples. *Bot.*
 Varijeo, Prof. Antonio, Bergamo. *Geol.*
 Verdiani, Dr. Giuseppe, Volterra. *Ent.*
 Verdiani-Bandi, Arnaldo, San Quirico d'Orcia (Siena). *Ent.*
 Verdiani-Bandi, Luigi, Rocca d'Orcia (Siena). *Coleopt. of Europe. C.*
 Ex. Coleoptera of Europe, especially of Italy, for Coleoptera of the world, but prefers Pselaphidæ, Cerambycidæ, and Chrysomelidæ.
 Verson, Prof. E., Padua. *Bot.*
 Villa, Antonio, Via Sala, 6, Milan. *Ent. : Coleopt.*
 Villari, Imilio, Via Delle Belle Arti., Università, Bologna. *Phys.*
 Villari, Pasquale, Professore ordinario di Storia moderna, Presidente della Seizione, R. Istituto, Florence.
 Vimercati, Comte Professeur Guido, Directeur de la Revue Scientifique indus, Membre de la Société Entomologique Italienne, Place Cavalleggieri, Florence. *Ent. : Neuropt., Coleopt., Moll. C.*
 Ex.*
 Vinciguerra, Decio, Civ. Mus., Genoa. *Ichth.*
 Vismara, Francesco, Civ. Mus., Milan. *Hemipt.*
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 Winterberg, Dr. E., Rome. *Ast.*
 Zannetti, Dr. Arturo, Prof. Nat. Hist., Tech. Sch., Via de Conti, Florence. *Anth.*
 Zersi, Prof. Elias, R. Lyceum, Bergamo. *Bot.*
 Zigno, Baron A. de, Venice. *Bot., Palæo., Ichth.*
 Zona, Dr. T., Forli. *Ast.*
 Zoological Station (Stazione Zoologica) at Naples. *Marine Zool.* Prof. Anton Dohrn, Director. Assistants, Dr. Karl Brandt, *Protozoa*; Dr. Hugo Eisig, *Annelids*; Dr. Wilh. Giesbrecht, *Crustacea*; Dr. Arnold Lang, *Vermes*; Dr. Paul Mayer, *Arthropods*; E. Meyer, *Annelids*; Dr. P. Schiemenz, *Mollusca*; Dr. G. C. J. Vosmaer, *Sponges.**
 Zouoli, Prof. Francesco, Milano. *Comp. Anat.*

MALTA.

- Brickenden, Major Richard Thomas William Lambert.
 Gulia, Dr. Gavin, Valetta. *Ichth.*
 Warton, Capt. R. G., 10th Regiment.
 Zeraffa, Prof. Stefano.

NETHERLANDS.

- Abeleven, Th. H. A. J., Sec. Bot. Soc., Nymwegen. *Bot.*
 Aghina, Vinc. Mar. High St., Schiedam. *Bot., Ent. : Lepid., Coleopt.*
 Albarda, Dr. William, Ginneken, near Breda. *Ent. : Lepid., Coleopt., Neuropt., Sponges, Protozoa. C.**
 Albarda, J. Herman, Leeuwarden. *Neuropt.**
 Andreae, Dr. J. L., Sneek. *Chem.*
 Ankum, Dr. A. H. van, Groningen. *Chem.**
 Ankum, Dr. H. J. van, Prof. Univ., Groningen. *Zool., Ent.**
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 Ballot, Dr. C. H. D. Buÿs, Prof. Univ., and Director of the Royal Dutch Meteorological Institute, Utrecht. *Phys., Me'teo.**
 Baumhauer, Dr. E. H. von, Sec. of the Dutch Society of Science, Haarlem. *Chem. C. Ex.* publications on Natural Science of Netherlands for others.*
 Behrens, Dr. Th. H., Prof. Polytechnic College, Delft. *Min.*
 Bemmelen, A. A. van, Dir. der Rotterdamsche Diergaarde, Pres. der Nederlandsche Dierkundige Vereeniging, Rotterdam. *Gen. Zool.**
 Bemmelen, Dr. J. F. van, Assistant at the Zoological Laboratory, Utrecht. *Zool.**
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 Beyerinek, Dr. M. W., Agricultural College, Wageningen. *Bot., Plant galls.* Ex. Wishes living American Rosegalls, with living Wasps (Rhodites) and American seeds, in exchange for those of Holland.
 Bierens de Haan, Prof. Dr. D., Univ., Rapenburg, 26, Leiden. *Math.*
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 Bisschop van Tuinen, K., Lehrer a. Reichs Hoherer Burquerschnle und das Gym., Zwolle. *Phæn. and Crypt. Bot., Lepid., Coleopt. C. Ex.**
 Bleekrode, Dr. L., The Hague. *Phys.*
 Boeke, Dr. J. D., Alkmaar. *Chem.*
 Boer, Dr. P. de, Prof. Univ., Groningen. *Bot.*
 Boerlage, Dr. J. G., Con. Roy. Herb., Leiden. *Bot.**
 Bohnensier, G. C. W., Librarian of Teyler's Museum, Haarlem. *Bot.**
 Bosscha, Dr. J., Prof. and Director of the Polytechnic College, Delft. *Phys.*
 Braam, Houckgeest, Dr. J. P. van, Prof. Univ., Groningen. *Anat.*
 Brandt, A. van den, Venlo. *Coleopt.*
 Brants, Dr. A., Jr., Buitensingel, Arnheim. *Lepid.*
 Bremer, Dr. G. J. W., Rotterdam. *Chem.*
 Breukelman, M., Delfshaven. *Lepid.*
 Brink, G. van den, Hortulanus at the Univ., Utrecht. *Bot., Hort.*
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 Burger, Dr. C. P., Leeuwarden. *Math.*
 Burgersdijk, Dr. L. A. J., Deventer. *Zool.**
 Buse, Dr. L. H., Renkum, near Arnheim. *Bot.**
 Büttikofer, J., Conserv. of the Royal Mus. of Nat. Hist., Leiden. *Zool.*
 Calker, Dr. F. J. P. van, Prof. Univ., Groningen. *Min.*
 Calkoen, H. J., Amsterdam. *Bot.*
 Cankrien, A., Boompjes, Rotterdam. *Lepid.*
 Cattie, Dr. J. Th., Arnheim. *Zool., Mic.**
 Cleff, Dr. G. Dover van, Zaandam. *Chem.*
 Cobet, Prof. Dr. Carel Gabriel, Univ., Rapenburg, 2, Leiden. *Antiquities, Palaeography.*

- Conrad, J. F. W., The Hague. *Engineer*.
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 De Man, Dr. J. G., Middleburg. *Mic., Worms, Lower Animals*.
 De Vries, Dr. Hugo, Prof. Univ., Amsterdam. *Physiol., Bot*.
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 Diesen, G. van, The Hague. *Engineer*.
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 du Bois, Henri, 47 Bezuidenhout, The Hague. *Chem., Phys., Elect., Meteorol.**
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 Ekama, Dr. H., Schiedam. *Phys.**
 Engelmann, Dr. Th. W., Prof. Univ., Utrecht. *Physiol., Histol., Gen. Biol.**
 Enklaar, Dr. J. E., Heerenveen. *Chem*.
 Enschedé, Dr. W. A., Emeritus Prof., Univ., Groningen. *Math*.
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 Everts, Dr. E. J. G., The Hague. *Ent. C.**
 Fijnje van Salverda, H. F., Nymwegen. *Engineer*.
 Fokker, Dr. A. J. F., Zierikzee. *Ent.: Hemipt., Coleopt. C. Ex.* Offers Coleopt. and Hemipt. of Holland for European Hemipt. Wishes to buy European Hemipt., or to ex. Coleopt. and Hemipt. of Holland for them.*
 Fokker, Dr. A. P., Prof. Univ., Groningen. *Hygiene*.
 Forster, Dr. J., Prof. Univ., Amsterdam. *Hygiene*.
 Franchimont, Prof. Dr. A. P. N., Dir. Lab., Univ., Rapenburg, 104. *Org. Chem*.
 Franckenberg en Proschlitz, W. M. S. C. van, The Hague. *Math.**
 Fürbringer, Dr. M., Prof. Univ., Amsterdam. *Anat.**
 Geer, Prof. Dr. P. van, Univ., Rapenburg, 81, Leiden. *Math*.
 Genns, Dr. V. A. J. van, Utrecht. *Ent*.
 Gillavry, Dr. Th. H. Mac, Prof. Univ., Leiden. *Pathol., Physiol*.
 Giltay, Dr. E., Asst. Bot. Lab., Univ., Breestraat, 72, Leiden.*
 Giltay, J. W., Delft. *Physics*.
 Gorkum, K. W. van, Baarn. *Bot*.
 Graaf, G. W. de, Noordeinde, 123, The Hague. *Micro-lepid*.
 Graaf, H. W. de, Hoogewoerd, 123, Leiden. *Zool*.
 Gratama, Dr. W. D., Gymnasium, Delft. *Chem*.
 Grünwis, Dr. C. H. C., Prof. Univ., Utrecht. *Math., Phys*.
 Groneman, Dr. F. G., Groningen. *Phys*.
 Groneman, H. J. H., Arnheim. *Math*.
 Grotendorst, E. J., The Hague.
 Grothe, D. Prof. Polytechnic College, Delft. *Technology*.
 Grothe, W. K., Zeist. *Ent*.
 Gunning, Dr. J. W., Prof. Univ., Amsterdam. *Chem*.
 Guye, Dr. A. A. G., Lecturer, Univ., Amsterdam. *Osteol*.
 Haan, Dr. D. Bierens de, Prof. Univ., Leiden. *Math*.
 Haar, D. ter, Nymwegen. *C. Lepid*.
 Haga, Dr. H., Delft. *Phys*.
 Halbertsma, Dr. T., Prof. Univ., Utrecht.*

- Harst, L. J. van der, Veterinary College, Utrecht. *Physiol. of plants.*
 Harting, Dr. P., Emeritus Prof., Kampen. *Zool.**
 Hartogh Heys van Zouteveen, Dr. Hermann, Assen Drente. *Palæo., Geol., Min., Chem., Anth., Prehistoric Arch.**
 Hasselt, Dr. A. W. M. van, The Hague. *Toxicology, Arach.*
 Hasselt, W. van, Amsterdam. *Meteo.*
 Hennekeler, Dr. A. van, Amsterdam. *Phys.*
 Hensgen, C., Asst. Lab., Univ., Oude Vest, 19, Leiden. *Inorg. Chem.*
 Hertz, Dr. H., Prof. Univ., Amsterdam. *Pathol.*
 Heusch de la Zangrÿe, Baron Oscar de, Strabeek, near Valkenburg (Limburg). *Coleopt.*
 Heylaerts, Dr. F. J. M., St. Jansstraat, A, 503, Breda. *Ent.: Lepid. Ex. esp. Psychids of all parts of the world.**
 Heynsius, Prof. Dr. A., Dir. Physiol. Lab., Univ., Nicusteeg, 21, Leiden.
 Hock, Dr. P. P. C., First Sec.-Lib., Neth. Zool. Soc., Leiden. *Zool., Emb. and Anat. of Invert., Crustacea, Moll.**
 Hoff, Dr. J. H. van't, Prof. Univ., Amsterdam. *Chem.**
 Hoffman, Prof. Dr. C. K., Dir. Zool. Lab., Univ., Oude Singel, 20, Leiden. *Zool.**
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 Hoogewerff, Dr. S., Rotterdam. *Chem.*
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 Horst, Dr. R., Conservator Mus. Nat. Hist., Hooigracht, 18, Leiden. *Fish and Reptiles.*
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 Huet, Prof. Dr. G. D. E., Univ., Hooigracht, 67, Leiden. *Med., Klin., Pharm.**
 Huisman, Dr. A., Utrecht. *Osteol.*
 Huizinga, Dr. D., Prof. Univ., Groningen. *Physiol.*
 Imans, Dr. M., Utrecht. *Ent.*
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 Jentink, Dr. F. A., Director of the Museum Natural History, Leiden. *Zool., Mammalia.**
 Joneheere, J. C. J. de, Voorstraat, D, 368, Dordrecht. *Lepid.*
 Jonkman, Dr. H. F., Univ., Utrecht. *Bot.*
 Jordens, D. J. R., Sassenportewal, F, 3471, Zwolle. *Lepid.*
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 Kamerlingh, Dr. H., Asst. Phys., Lab. of the Polytechnic School, Delft.
 Kamerlingh, Prof. Dr. Onnes, Dir. Phys. Cab., Univ., Oude, Singel, 6, Leiden. *Phys.*
 Kappers, Dr. J. A., Sappemeer. *Chem.*
 Kapteÿn, Dr. J. C., Prof. Univ., Groningen. *Math.*
 Kapteÿn, Dr. W., Prof. Univ., Utrecht. *Math.*
 Kate, Dr. H., Sr., 48, Javarhart, The Hague. *Anth., Eth., Geol.*
 Kerbert, Coenraad, Ph.D., Manager Aquarium, Royal Zool. Soc., Amsterdam. *Zool., Gen. Biol., Ichth., Worms, Parasites.**
 Kerkhoven, W. O., Twello. *Ent.*
 Keÿzer, Dr. Y., Middelburg. *Zool., Moll.**
 Kinker, J., Achterburgwal, 223, Amsterdam. *Diatoms. C. Ex.**
 Klobbie, E. A., Plein, 4, The Hague. *Org. and Inorg. Chem.**
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 Korthals, Dr. S. W., Haarlem. *Bot.*
 Kuhn, Dr. C. H., Prof. Univ., Amsterdam. *Anat.*

- Koster, Dr. W., Prof. Univ., Utrecht. *Anat.*
 Kramps, Dr. J. M. A., Breda. *Chem.*
 Lacoste, Dr. C. M. van der Sande, Amsterdam. *Bot., Bryol.*
 Laer, Dr. J. R. E. van, Utrecht. *Geol.*
 La Fontyn, N., Vlissingen. *Ent.*
 Lansberge, Dr. J. W. van, Brummen. *Ent.: Coleopt. C.*
 Ledden Hulsehosh, M. L. Q. van, Apotheker, Nieuwendijk, 17, Amsterdam. *Microscopic Cryptogams, Fungi. C.* Ex. native cryptogams for those of other countries.*
 Leesberg, A. F. A. Jan-Hendrick-sstraat, 9, The Hague. *Coleopt. C.* Ex.
 Leemans, Dr. Conradus, Dir. Royal Netherlands Mus. of Antiq., Leiden. *Arch., Eth., Ethnol., Philol.*
 Leeuwen, Professor Dr. J. van, Jr., Noordeinde, Leiden. *Lepid.*
 Legebeke, Dr. G. J. Prof. Polytechnic College, Delft. *Math.*
 Lith, Dr. J. P. T. van der, Prof., Utrecht. *Psychol.*
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 Loghem, W. van, The Hague.*
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 Loos, Dr. D. de, Leiden. *Chem.*
 Lorentz, Dr. H. A., Prof. Univ., Leiden. *Math., Phys.*
 Loric, Jan, Privat Doct., Geological Museum, Utrecht. *Invert. Palæo., Strat. and Phys. Geol.**
 Lotman, Gerbrand, Lauriergracht, 91, Amsterdam. *Chem., Hort.*
 Lubach, Dr. D., Kampen. *Zool.*
 MacGillavry, Prof. Dr. Th. H., Univ., Garenmarkt, 9, Leiden. *Pathol. Anat., Hygiene.*
 Martin, Dr. K., Prof. Univ., Dir. Roy. Geol. Mus., Leiden. *Geol., Min., Palæo.**
 Maurissen, A. H., rue de Tongres, Maestricht. *Lepid., Coleopt.*
 Mayer, Prof. Dr. Adolf E., Director of the Government Establishment for Experiments in Agriculture. *Agricultural Chem.*
 Medendach de Rooy, A. B. van, Weerdjesstraat, Arnheim. *Lepid.*
 Mees, Dr. R. A., Prof. Univ., Groningen. *Phys.*
 Meilink, Dr. B., Kampen. *Phys.*
 Mellink, Dr. J. F. A., Assen. *Bot., Anat.*
 Meyer, Dr. G. van Overbeek de, Prof. Univ., Utrecht. *Hygiene.*
 Meÿeringh, Dr. W., Arnheim. *Chem.*
 Meulen, Dr. B. van der, Winschoten. *Chem.*
 Michaëlis, Dr. G. J., Arnheim. *Math.*
 Michaëlis, N. T., The Hague. *Engineer.*
 Middendorp, Dr. H. W., Prof. Univ., Groningen. *Pathol.*
 Modderman, Dr. R. S. Tjaden, Prof. Univ., Groningen. *Chem.*
 Moens, Dr. Isbree, Geos. *Physiol.*
 Molengraaff, G. A. F., Phil. Nat. Doct., Assist. at the Botanical Lab., Utrecht. *Bot., Geol.**
 Moll, Dr. J. W., Utrecht. *Bot.*
 Mollinger, Godefroi, Mem. de la Société d'acclimation de France. Wageningen. *Lepid. C.* Correspondence desired with collectors in the United States and Canada for the purchase or ex. of hibernating pupæ of America, *Rhopaloceres* and *Heteroceres*.
 Mourik, P. van, Utrecht. *Math.*
 Mulder, Dr. E., Prof. Univ., Utrecht. *Org. Chem.*
 Neervoort, van de Poll (J. R. H.), Amsterdam. *Ent., Coleopt. C. Ex.*

- Obbes, Dr. F. N., Hilversum. *Ent.*
 Onnes, Dr. H. Kamerlingh, Prof. Univ., Leiden. *Phys.*
 Ort, Jhr. J. R. T., Mem. Roy. Acad., The Hague. *Engineer.**
 Oudemans, Dr. A. C., Prof. Polytechnic College, Delft. *Chem.*
 Oudemans, Dr. C. A. J. A., Prof. Univ., Sec. of the Royal Academy of Science, Amsterdam. *Bot., Mycol.**
 Oudemans, Dr. J. A. C., Dir. of Observatory, Prof. Univ., Utrecht. *Ast.**
 Oudemans, Jsz. Dr. A. C., Cons. Zool. Mus., Mitglied der Niederländischen Entomologischen Gesellschaft und der Niederl. Zool. Gesellschaft, Lange Nieuwstraat, A, 638, Utrecht. *Zool., especially Acarinology.*
 C. Lepidoptera, Coleoptera, Parasitica, Pulicidæ, and Acarina of all parts of the world.*
 Oudemans, Johannes Theodorus, Ass't. in Zool., a. d. Univ., Sarphatistraat, 78, Amsterdam. *Hymenopt. C. Ex.**
 Pareau, Dr. A. H., The Hague. *Chem.*
 Pekelharing, Dr. C. A., Prof. Univ., Utrecht. *Pathol., Physiol.*
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 Plaats, Dr. J. D. van der, Veterinary College, Utrecht. *Chem.*
 Place, Dr. T., Prof. Univ., Amsterdam. *Physiol.*
 Plemper van Balen, B. A., Hortulanus at the Univ., Amsterdam. *Bot., Hort. Ex.**
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 Plugge, Dr. P. C. Prof. Univ., Groningen. *Pharmacy and Toxicology.*
 Pollen, François, P. I., A. L. M. et Phil. Dr., Vice Consulat Imperial d'Allemagne Scheveningen, The Hague. *Hort., Palæo., Geol., Min., Lithol., Metal., Bibliog., Gen. Biol., Geog. Dist., Anth., Vertebrates, Tax., Osteol. C. Ex.**
 Putnam-Cramer, W. I. C., Velp, bei Arnheim. *Ent.: Lepid. C. Ex.**
 Ras, P. H. J. J., Jr., Huize Rynstein, Arnheim. *Ent.*
 Ranwenhoff, Dr. N. W. P., Prof. Univ., Utrecht. *Anat. and Physiol. of plants, Cryptogams.**
 Rees, Dr. J. van, Assistant at the Physiological Laboratory, Amsterdam. *Physiol., Zool.**
 Riemsdijk, Dr. A. D. van, Assayer General at the Royal Mint, Utrecht. *Chem.*
 Rijke, P. L., Prof. Emer., Univ., Hooigracht, 13, Leiden. *Phys.*
 Rink, Dr. H. J., Prof. Univ., Groningen. *Math.*
 Ritzema Bos, Dr. J., Agricultural College, Wageningen. *Injurious Insects.**
 Ritsema, C. Czn., Mus. Nat. Hist., Rapenburg, 94, Leiden. *Articulates.**
 Robbers, Dr. J., Gymnasium, Utrecht. *Math.*
 Rombouts, Dr. J. E., Amsterdam. *Entomology.*
 Rombouts, Dr. J. G. H., Groesbeck. *Ent.*
 Romburgh, Dr. P. van, Asst. Lab., Univ., Kaiserstraat, 28, Leiden. *Org. Chem.*
 Romeny, Dr. J., Dordrecht. *Chem.*
 Roo, van Westmaas, Dr. E. A. de, Jr., Huize Daalhuizen, Velp. *Lepid.*
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 Roijen, Dr. A. E. van, Haarlem. *Chem.*
 Ryke, D. P. L., Emeritus Prof. Univ., Leiden. *Phys.*
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 Salverda, Dr. M., The Hague. *Zool.*
 Sande, Bakhuyzen, Dr. E. F. van der, Privat-docent, Ast. Obs., Univ., Leiden. *Ast.*
 Sängner, Dr. W. M. H., Prof. Univ., Groningen.*
 Scheffer, Dr. J. D. R., Vceendam. *Chem.*
 Schepman, M. M., Rhooen, near Rotterdam. *Moll.**
 Schepmann, W. A., Invangh, Rhooen. *Lepid.*

Schill, J. F., Witte Singel, Leiden. *Palæo., Bibliog., Zool., Sponges.*
C. Ex.*

Schmeltz, J. D. E., Cur. Ethnog. Museum, Leiden. *Ethnog., Ethnol., Anth., Zool., Geog. Dist.*

Schols, C. M., Prof. Polytechnic College, Delft. *Math., Geod.**

Schoute, Dr. P. H., Prof. Univ., Groningen. *Math.*

Schubärtl, Dr. J. W., Utrecht. *Ent.*

Seellheim, Dr. F., Utrecht. *Chem.*

Seipgens, Emile, Normal School, Zutphen. *Coleopt.*

Serrurier, Dr. L., Dir. R. Ethnog. Museum, Leiden. *Anth., Arch., Ethnog.*

Sirks, Dr. J., Deventer. *Phys.*

Six, G. A., The Hague. *Coleopt.*

Smeets, J. A., Keeper of the Government Herbarium, Leiden. *Bot.*

Snellen, Dr. Herman, Prof. Univ., Utrecht. *Ophthalm.*

Snellen, Dr. Maurits, Director of the Royal Dutch Meteorological Institute, Utrecht. *Meteo.*

Snellen, P. C. T. Wynhaven, 45, Rotterdam. *Lepid. C. Ex.**

Snijders, Dr. A. J. C., Zutphen. *Chem.*

Snijders, J. A., Prof. Polytechnic College, Delft. *Math.*

Stadt, Dr. H. van de, Arnheim. *Meteo., Phys.**

Stenfert Kroese, Dr. H. P. T., Arnheim. *Math.*

Stieltjes, F. J. J., Jr., Asst. Ast. Obs., Leiden. *Ast.*

Stoeder, W., Prof. Univ., Amsterdam. *Pharm.*

Stokvis, Dr. B. J., Prof. Univ., Amsterdam. *Pathol., Physiol.*

Stolk, J. van, Zeemanstraat, Rotterdam. *Lepid.*

Stortenbeker, W., Fluweelen burgwal, 1, The Hague. *Chem.**

Suringar, Prof. Dr. W. F. R., Dir. Bot. Lab., Univ., Nonnensteeg, 1, Leiden. *Bot.*

Swarts, Dr. Th., Univ., Ghent. *Chem.*

Swierstra, K. N., Amsterdam. *Coleopt.**

Talma, Dr. S., Prof. Univ., Utrecht. *Anat.*

Thomas, Dr. A. E. Simon, Prof. Univ., Leiden. *Obstet.*

Tuyl van Serooskerken, F.L.S., Buitensingel, Arnheim. *Ent.*

Ubaghs, Musée Casimir, Maastricht. *Geol., Palæo., Con., Prehistoric Arch.* C.*

Uijen, H., Priemstraat, Nymwegen. *Lepid. C.*

Valeton, Th., Doctorandus in Plantendierkunde, Assistent Botanisch Kabinet der Ryks-Universitât, Groningen. *Anatomy of Plants, Microscopy.*

van Haren Norman, Dr. Dirk, Oosterstraat, 5, Utrecht. *Vert. Emb., Anat. and Hist.*

Ven, Dr. E. van der, Director of Teijler's Museum, Haarlem. *Phys.*

Verbrugghe, B., Leuvenhaven, 209, Rotterdam. *Coleopt.*

Verloren, Dr. C. M., Schöthorst, near Amersfoort. *Coleopt.*

Verster van Walverhorst, F. A., Administrateur Mus. Nat. Hist., Rapenburg, 40, Leiden.*

Veth, Prof. D. P. J., Univ., Papenstraat, 6, Leiden. *Phys. Geog. Indian Archipel.*

Veth, Dr. H. J., Kruiskade, 16, Rotterdam. *Coleopt. C. Ex. European for N. American specimens.**

Waals, Dr. J. D. van der, Prof. Univ., Amsterdam. *Phys.*

Wakker, J. H., Amsterdam. *Bot., Fungi.**

Wall, Dr. N. van de, Amsterdam. *Chem.*

Wakker, J. H., Amsterdam. *Bot.*

Weber, Dr. Max., Prof. Zool., Amsterdam. *Anat.**

Wefers, Bettink, D. H., Prof. Univ., Utrecht. *Pharm.*

Westerman, Dr. G. F., Director of the Zool. Gardens, Amsterdam. *Zool.**

- Weýtlandt, A. J., Rýswýk, near The Hague. *Coleopt.*
 Wichmann, Dr. C. É. A., Prof. Univ., Utrecht. *Min., Geol.**
 Wilterdink, J. H., Ast. Obs., Leiden. *Ast.*
 Winkler, Dr. T. C., Director of Teyler's Museum, Haarlem. *Palæo.*
 Wirtz, Dr. A. W. H., Director of the Veterinary College, Utrecht.
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 Wulp, F. M. van der, Sec. Dutch Ent. Society, Prinses Mariestraat, 14, The Hague. *Ent.: Dipt. C. Ex.*
 Wurfbain, Dr. C. L., Prof. Univ., Amsterdam. *Surgery.*
 Wurfbain, Joan G., Huize Heuven, Worth-Reden. *Zool., Gen. Biol., Geog. Dist., Mam., Orn., Ool., Herpetol., Ichth., Tax. C. Ex.*
 Wyhe, Dr. J. W. van, Zool. Dr., Alemetoo.*
 Yordens, D. J. Rudolf, Mem. of the Ent. Soc. of the Netherlands, Zwolle. *Lepid. C. Ex.**
 Zaaÿer, Dr. J., Leeuwarden. *Phys.*
 Zaaÿer, Prof. Dr. T., Dir. Anat. Cab., Univ., Rapenburg, 16, Leiden. *Anat., Emb.*
 Zeeman, Dr. J., Amsterdam. *Pathol.*

NORWAY.

- Ammitzböll, Dr. Ivar., Christiania. *Ent.*
 Åstrand, Prof. J. J., Observatory, Bergen. *Ast.**
 Bang, Prof. C., Universitas Regia Fredericiana, Christiania. *Phil.*
 Berner, Director C. C. Museum, Bergen.
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 Blix, Prof. Dr. E., Universitas Regia Fredericiana, Christiania. *Phil.*
 Blytt, Axel, Prof. Bot., University Christiania. *Bot.: Geog. Dist. of plants.*
 Broch, Prof. J. P., Christiania.
 Broch, Prof. O. J., Christiania.
 Bugge, Dr. Elsens Sofus, Universitas, Christiania.
 Carstens, Prof. M. C., Trondhjem.
 Collett, Robert, Docent of Zoology, and Director of the Zoological Museum of the University, Christiania. *Vertebrates.*
 Corneliussen, O. A. Senjens, Nikkelvek. *Min.*
 Daac, Prof. L., Christiania.
 Dahll, Dr. Tellef, Ingénieur en chef des Mines, Kragerö. *Geol., Min. C. Ex.**
 Danielssen, Dr. Daniel Cornelius, Chief Physician, President of the Museum, Bergen. *Marine Invertebrates. Ex. for the collection of the Museum.**
 Dietrichson, Prof. Dr. L., Universitas Regia Fredericiana, Christiania. *Phil.*
 Dons, W., Universitas Regia Fredericiana, Christiania.
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 Esmark, Prof. M., Universitas, Christiania. *Zool.*
 Fearnley, Prof. C., Universitas, Christiania. *Ast.*
 Foslie, M. H., Lødingen (Nordland). *Algology. C.**
 Friele, Herman, Dir. of the Museum, Bergen. *Malacol. C.*
 Friis, Prof. J. A., Christiania.
 Geelmuyden, H., Universitas Regia Fredericiana, Christiania. *Ast.*
 Grieg, James, Bergen. *Bot.*

- Guldberg, Prof. Dr. Cato M., Universitas Regia Fredericiana, Christiania. *Math.*
- Hagemann, Axel, Forstkandidat, Saetdalen pr. Bodö. *Arctic Coleoptera.*
- C.
- Hagerup, F., Universitas Regia Fredericiana, Christiania.
- Hansen, G. A., Oberarzt, Bergen. *Annelids.*
- Helland, A., Universitas, Christiania. *Geol.*
- Hjortdahl, Prof. Th., Universitas, Christiania. *Chem.*
- Holst, Elling, Universitas Regia Fredericiana, Christiania.
- Jensen, Olaf S., Jernbanegaden, 7, Christiania. *Anat., Histol.**
- Kaurin, Chr., Opdal. *Bot., Bryology.*
- Kiær, Frantz; Christiania. *Bryology, Hepaticæ.* C. Ex. European and foreign mosses and liverworts in exchange for European and foreign.
- Kindt, Dr. C., Trondhjem. *Bot. : Lichens.*
- Kjerulf, Prof. Dr. Th., Universitas, Christiania. *Geol.*
- Koren, Johan, Conservator, Bergen. *Marine Invertebrates.**
- Landmark, A., Cand. jús., Christiania. *Orn.*
- Landmark, Rev. J. R., Målselven. *Bot.* C. especially of Arctic Zone.*
- Lieblein, Prof. J. D. C., Universitas Regia Fredericiana, Christiania. *Phil.*
- Lic, Prof. M. S., Christiania.
- Lütke, Rev. M. F., Bergen.
- Lyng, Prof. Dr. Georgius Guilielmus, Universitas Regia Fredericiana, Christiania. *Phil.*
- Moe, Dr., Botanical Gardens, Christiania. *Bot.*
- Mohn, Prof. Dr. Henrik, Meteorologish Institut, Christiania. *Meteo., Phys. Geog.*
- Müller, Prof. Dr. Worm, Universitas, Christiania. *Physiol., Physiol. Chem.**
- Münster, Prof. E. B., Universitas, Christiania. *Met.*
- Nausen, Frithjof, Con. Mus., Bergen. *Zool.**
- Nicolaysen, Prof. J., Christiania.
- Nielsen, Dr. Yngvar, Universitas Regia Fredericiana, Christiania. *Ethnog., Geog.*
- Nordvi, A. G. Christiania. *Orn., Ool.* C. Sells Northern bird-skins and eggs, skeletons and skulls of Lapps from heathenish tombs in Lapland, Norway, For sale by me only.*
- Norman, J. M., Forsmteister, Laurvig. *Arctic Norwegian phanerogamia Flora, Lichenology.* C. Ex.
- Nyhús, O., Land. real. Tromsö. *Bot.*
- Pettersen, Karl, Dir. Mus., Tromsö. *Geol. of N. Norway.**
- Pihl, O. A. L., F.R.A.S., Christiania.*
- Rensch, H. H., Christiania. *Geol.*
- Sandberg, Georg Sognepræst, Sydvaranger Præstegaard, Finmark. *Ent.*
- C.
- Sars, G. O., Universitas, Christiania. *Zool., spec. Crustacea, Pycnogonida and Mollusca.**
- Schiotz, Prof. O. E., Universitas, Christiania. *Phys.*
- Schjott, Prof. P. O., Universitas Regia Fredericiana, Christiania. *Phil.*
- Schneider, Jacob Sparre, Con. Mus., Tromsö. *Ent. : Arctic Lepid., Crustacea, Moll., Geog. Dist.* C.*
- Schöyen, Dr. W. M., Christiania. *Lepid.*
- Schübeler, Dr. F. C., Dir. Bot. Gardens, Christiania. *Bot.*
- Seve, Prof. F. A., Christiania.
- Skavlan, Prof. Dr. O., Universitas Regia Fredericiana, Christiania. *Phil.*
- Slater, H. H., F.C.S., Brettnæs, Lofföden. *Chem.*
- Steiger, Leonard, Bergen. *Orn.*

- Stenersen, Dr. L., Universitas Regia Fredericiana, Christiania.
 Storm, Prof. V. J., Christiania.
 Tromholt, Sophus, Bergen. *Meteo., Ast.: Auroræ.*
 Unger, Carl R., Prof. Universitas, Christiania.
 Waage, Prof. P., Universitas, Christiania. *Chem.*
 Weisse, Prof. J. P., Universitas Regia Fredericiana, Christiania. *Phil.*
 Winge, Prof. E., Christiania. *Anat.*
 Wulfsberg, Niels G., F.M.D., Ph.D., Universitas Regia Fredericiana, Christiania. *Bot., Chem.*

PORTUGAL.

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 Alvarenga, Dr. Peter F. Da Costa, Prof. Med. Coll., Lisbon. *Bot.*
 Arruda Furtado, Francisco d', Museum de Escola Polytechnica, Lisbon. *Malacology, Con. C. Ex.* Offers shells of Azores, Europe, and America for L., F. W., and marine shells of all parts of the world.*
 Barbosa, Joaquim Casimiro, Jardin Botanique, Massarellas, 42, Oporto. *Bot.**
 Barboza du Bocage (José Vicente), Dir. Mus. Hist. Nat., Lisbon. *Orn., Herpetol., Eth., Geol.*
 Breyner, Luiz de Mello, Dir. R. Gar., Lisbon. *Bot.*
 Capello, Joao Carlos de Brito, Directeur de l'Observatoire do Infante D. Luiz, Escola Polytechnica, Lisbon. *Meteorology and Terrestrial Magnetism.**
 Carreiro, Bruno S. Travares, Univ., Coimbra. *C. Bot.*
 Carvalho Monteiro, Antonio Augusto de, D.S., LL.D., Memb. of many Sci. Soc., rua de Alecrim, 70, Lisbon. *Lepid. C. Ex.* Offers European, Brazilian, and African (from Portuguese colonies), spec for those of Madagascar, India, China, Ceylon, Australia, N. Am., etc.*
 Castro Freire, Dr. Antonio de, Coimbra. *Bot. C.* Wishes to sell plants, especially Phanerogams.
 Chaperon, G., Polytec. Sch., Place Decazes, 40, Lisbon.
 Choffat, Paul, attaché à la section géologique, 113, rua do Arco a Jesus, Lisbon. *Geol., Palæo. C.* of the Jurassic and cretaceous formations.
 Coelho, Joseph M., Prof. Min., Polytec. Sch., Lisbon.
 Corvo, Joao de Andrade, Prof. Polytec. Sch., Dir. Bot. Gar., Lisbon. *Bot.*
 Coutinho, Pereira, Agric. Inst., Lisbon. *Bot. C.*
 Da Costa Simoes, Dr., Prof. Phys., Univ., Coimbra.
 Davaeu, Jules Alexandre, Inspecteur du Jardin Botanique à l'Ecole Polytechnique, Lisbon. *Bot., Ent. C. Ex.* Offers plants and Coleoptera of Portugal in exchange for plants of the region of the Mediterranean.
 Ficalho, Prof. Comte de, Lisbon. *Bot.*
 Freire, Antonia Castro, Univ., Coimbra. *Bot. C.*
 Girard, Albert (of New York), Attaché au Musée Zoologique Muséum d'Histoire, Naturelle, Ecole Polytechnique, Lisbon. *Ent.: Neuropt., Orthopt., Hymenop., Lamellicorns, Tenebrides. C. Ex.*
 Gomes, Bernardino Barros, Lisbon. *Bot. C.*

Henriques, Dr. Julio A., Prof. de Botanique à l'Université, Coimbra.
Bot. Ex. plants of Portugal for the herbarium of the Botanical Gardens.

Luzo da Silva, Prof. Augusto, Lyceum. *Crypt. Bot.*

Mariz, Dr. Joaquin de, Naturalist, Botanic Gardens of the University, Coimbra, S. Bento. *Bot., Nat. Phil.*

Mattozo, Fernando, Prof. à l'Ecole Polytechnique, Mus. de Zool., Lisbon.
Emb., Herpetol., Arach., Myriopoda, Crustacea.

Meirelles Guedes Couto Garrido, Prof. Antonio de, Coimbra. *Bot.*

Mello Breyner, Louis de, Directeur en chef des Jardins de Sa Majesté le Roi de Portugal, Palais Royal d'Ajuda, Lisbon. *Bot. C.* Orchids.
Ex. Orchids of Portugal for foreign, and also for other plants and seeds.

Mello Pereira Caceres, Manoel d'Albuquerque, Oporto. *Bot. C.*

Moller, Adolpho Frederico, Inspecteur du Jard. bot. à l'Univ., Coimbra.
Bot.: Phanerogams and Cryptogams, especially Mushrooms. C.
Ex. plants of Portugal for those of Europe.

Monteiro, A. A. de Carvalho, 72, rua do Alecrim, Lisbon. *Ent.*

Nery Delgado, Joaquin Philippe, rue S. Roque, 20, 3, Lisbon. *Geol.*

Newton, Isaac, Oporto. *Crypt. Bot. C.*

Oliveira, Jose Duarte de, Jr., Ed. Hort. Journal, Oporto. *Bot.*

Padrão, Dr. Afonso Dias, Bougado, Oporto. *Bot., Moll. C.* Ex.

Padrao, Antonio, Bougado, Oporto. *Phæn. Bot.*

Paulino d'Oliveira, Manuel, Prof. à l'Université, Coimbra. *Ent. C. Ex.*
Insects of Portugal, Brazil, Angola, India, and Macall.

Penand, Emile, rue de Mandé, Lisbon. *Bot.*

Pereira da Costa, Dr. Francisco Antonio, Dir. Mus. d'Histoire Naturelle, section mineralogique, rue S. Roque, 22, Lisbon. *Geol., Min., Paleo.*

Pereira Guimarães, Antonio Roberto, Aide Naturaliste au Museum d'Histoire Naturelle, rue do Machadoinho, 20, Lisbon. *Ichth.*

Reis, Jayme Batalha, Prof. in the Gen. Agric. Inst. of Portugal.

Ribeiro, Carlos, Acad. Sci., Lisbon. *Geol.*

Salles Gomes Cardozo, Dr. Francisco de, Prof. Polytec. Acad., Dir. Bot. Gar., Oporto. *Bot.*

Santos, Fernando Mattozodos, Prof. de Zool. a l'Ecole Polytechnique, rue do Sol do Rato, 59, Lisbon.

Schmitz, E., Oporto. *Bot. C. Ex.*

Veiga, Estacio da, S.P.M., Mem. de l'Acad. Royale des Sciences, de la Soc. de Géographie de Lisbonne de l'Institut Archéologique de Coimbra, etc., Villa de Tavira, Algarve. *Bot., Orchids of Portugal, Herpetol., Con.**

Villa Major, Vicomte de, Univ., Mem. Acad. Sci., Coimbra. *Bot.*

ROUMANIA.

Bottea, C., Str. Pitar Mosu, 5, Bucharest.

Brandza, Dr. D., Prof. de Bot. à l'Univ., Dir. du Jard. Bot. et Membre de l'Académie, Strada Fântânel, 14, Bucharest. *Bot. C.* Ex. plants of Roumania for others.

Fêtn, Prof. Dr. A., Univ., Dir. Bot. Gar., Yassy, Moldavia. *Bot.*

Gotteland, André, Bot. Gar., Bucharest. *Bot.*

Grecesco, Dr. D., Professeur à la Faculté de Medicine, Strada Diaconescilor, 8, Bucharest. *Bot. C.* Ex. plants of Roumania.

Licherdpol, Prof. J. P. (Bura), Chaussée Dorobanti, Bucharest. *Geol., Bot. C.* Ex. fossils and rocks of all countries.*

- Michali, Ignat., Tirgu-Jiu. *Gen. Ent., Lepid.*
 Montandon, Arnold, Administrateur du Domaine Royal de Sinaia, Valachie
 Brosteni Folticeni, Moldavia. *Ent.: Hemipt.* Desires Hemiptera
 of all countries, determined or not, in exchange for Hemipt., Cole-
 opt., shells collected in the Carpathians.*
 Rauss, Dr. Louis, Prof. de Médecine Operatoire à la Faculté de Médecine,
 Yassy.
 Sabba, Prof. Stefanescu, Strada Gravita, 35, Bucharest. *Geol., Palæo.,*
Zool. C. Shells and fossils. Ex. shells of Roumania for those of
 America.
 Stefanescu, Gregorin, M.A.R., Prof. de Geologia ei Min. la Universitate,
 Directore alu Museului de Istoria Naturala din Bucuresti, Strada
 Verde, 8, Bucharest. *Min., Geol.*

RUSSIA.

- Adamowicz, Dr. Adam F. R. von, Prof. Emcr., Wilna.
 Akinine, J., St. Petersburg. *Coleopt.*
 Alexandrowicz, Prof. J., Universität, Warsaw. *Bot.*
 Alexeyeff, Pierre, Prof. Univ., Kiew. *Chem. C. Ex.**
 Alphéraky, Sergius, Taganrog. *Lepid. C. Ex.*
 Albrecht, Wilhelm, St. Petersburg. *Lepid.*
 Albrecht, Robert, St. Petersburg. *Lepid.*
 Arnold, Nicolas, Orcha. *Ent.*
 Backlund, Dr. Oscar K., Sternwarte, Pulkowa, bei St. Petersburg.
Ast.
 Balassaglo, Waldemar, St. Petersburg. *Coleopt.*
 Bartelsen, H. C., Botanical Gardens, St. Petersburg. *Bot.*
 Basarow, Dr. A., Univ., Kiew. *Chem.*
 Basilewsky, Victor, St. Petersburg. *Ent.*
 Batalin, Dr. Alexander, Botanical Garden, St. Petersburg. *Phytophysi-*
ology, and cultivated plants.
 Baumgarten, Théodor, Warsaw. *Coleopt.*
 Beck, Dr. Alexander, Prof. am Baltischen Polytechnikum, Riga.*
 Becker, A., Sarepta. *Bot. C.*
 Beggrow, Théodor, St. Petersburg. *Lepid.*
 Békétoff, Prof. André, Universität, Dir. Botanical Gar., St. Petersburg.
Bot.: Morphology, Phytochemistry.
 Beilstein, Prof. F., Tech. Inst., St. Petersburg. *Chem.*
 Berdau, Prof. Dr. F., Institut Agronomique, Nouvelle-Alexandrie. *Bot.*
 Berg, F., Realschuldirektor, Riga. *Zool.*
 Bidder, Prof. Dr. F. H. von, Universität, Dorpat. *Physiol., Pathol.*
 Biel, Dr. Johannes, Handelshaus Stoll u Schmidt, St. Petersburg. *Analyt.*
*Chem.**
 Bispin, Théodor, St. Petersburg. *Lepid.*
 Bobretzki, Prof. Dr., Univ., Kiew. *Zool., Emb.*
 Bobyleff, D., Prof. der Universität, St. Petersburg.
 Bocitcher, Prof. A., Univ., Dorpat. *Pathol., Anat., and Histol.*
 Bogdanoff, Anatole, Moscow. *Ent.*
 Bogdanow, Prof. Dr., Univ., Moscow. *Zool.*
 Borgmann, T., Privat-Dozent der Universität, St. Petersburg. *Phys.*
 Borodin, Prof. J., St. Petersburg. *Bot.*
 Böhlingk, Otto, Imp. Acad. Sci., St. Petersburg.
 Bouniakofski, Victor, Vice-President Imp. Acad. Science, St. Peters-
 burg.*

- Bramson, Constantin, Jekaterinoslaw. *Lepid.* C. Ex. Gymnasiallehrer, Lepid. Rhopalocera. Wishes especially exotic Papilionidæ, Nympthalidæ, and offers in exchange Russian, Caucasian, and foreign Lepidoptera and Coleoptera.
- Brandt, Dr. Alex., Prof., Zoot., Veterinary Instit., Dir. Zootomic Cabinet, Veterinarnaja, 7, Charkow. *Emb., Anat., and Histol. of Vert., Osteol., Myol.* Ex. for the Inst.*
- Brandt, Dr. Edouard, Imperial Medico-Chirurgical College, St. Petersburg. *Ent.*
- Braun, Prof. Dr. Max, Imp. Universität, Dorpat. *Zool., Emb., Con.* C. Ex. Offers Balearic shells and emb.-mic. preparations of reptiles and birds.
- Bredichin, Prof. Dr. Th., Director der Sternwarte, Moscow. *Ast.* C. Ex. Annals of the Observatory of Moscow, 10 volumes, for publications of American observatories.*
- Brückner, Prof. Dr. Alex., Imp. Univ., Dorpat. *Hist.*
- Brunner, Prof. Dr. Bernhard, Imp. Univ., Dorpat.
- Brunner, Prof. R., Univ., Dorpat. *Agric.*
- Bruttan, Andreas, Imp. Univ., Dorpat. *Bol.*
- Buhrig, Dr. H., Wassili Ostrow, Koschewennaja, Linie, 36, St. Petersburg. *Chem.*
- Buhse, F. A., Ph.D., Cus. Nat. Hist. Mus., Pres. Soc. Hort., Riga. *Bot.: Plants of Persia.*
- Bunge, Nicolaus, Prof. Technischen Chem., a. d., Univ., St. Vladimir, Kiew. *Chem.**
- Cettingen, Prof. Dr. Arthur v., Imp. Univ., Dorpat. *Phys.*
- Chatiloff, Joseph, Goover, Toulà Novossill. *Zool.*
- Christoph, Hugo Th., Custos Ent. Samm. d. Grossfürsten Nicolai Michailowitsch, Aptekarsky, Pereulok, 4, St. Petersburg. *Lepid.**
- Clausen, Thos., Dorpat. *Ast.*
- Croneberg, Dr. Alex., Moscow. *Ent.: Arach.*
- Cybulski, H., Bot. Gar., Warsaw. *Bot.*
- Dobroslawine, Dr. Alexis, Prof. de l'Hygiène Publique, Acad. Imp. de Med. Milit., St. Petersburg. *Meteo., Infusoria.* C. Ex.*
- Dolgew, W., Yaroslav. *Bot.*
- Dragendorff, Dr. Georg, Prof. an der Universität, Kaiserl. Russischer wirkl. Staatsrath und Ritter. *Pharmacy, Phyto-Chemistry.* C. of the University. Ex.
- Dybowski, Dr. W., Niankow. *Moll.*
- Dziedzieki, Dr. Harry, Chlodna St., 21, Poland. *Diptera, Nematocera.*
- Egoroff, N., Prof. der K. Universität, Warsaw. *Phys.*
- Eichwald, Dr. E. M., St. Petersburg.
- Ender, Ernst, Imp. Botanic Gardens, St. Petersburg. *Bot.*
- Enminghaus, Dr. Prof. Hermann, Dorpat. *Anath.*
- Fadejeff, Dr. A. de, Prof. an der Akademia, Moscow.
- Erschoff, Nicolas, Wassili Ostrow., 12, Ligne, 15, St. Petersburg. *Lepid.* C. Ex.
- Famintzin, Prof. A., Universität, und Mitglied d. kaiserlichen Akademie d. Wissenschaften zu St. Petersburg. *Bot., Anat., Physiol.**
- Fischer von Waldheim, Prof. Dr. Alexander, Moscow. *Bot.*
- Fixen, Carl, St. Petersburg. *Lepid.*
- Gadolin, Gen. Axel, Imp. Acad. Sci., St. Petersburg. *Min., Crystal., Phys.*
- Ganin, S. Warschau. *Anat., Emb.*
- Glasenap, Dr. S. P., Univ. Impériale à St. Petersburg. *Ast.*
- Glasenapp, Maximilian, Prof. am Polytechnicum, Riga. *Geol., Met., Min., Bacteria.*

- Glaserapp, Serge von, Docent der Astronomie, Dir. der Sternwarte der Kais. Universität, St. Petersburg. *Chem. Technology. C.*
- Glaesen, Dr. Thomas, Prof. Emer., Imp. Univ., Dorpat.
- Gobi, Dr. Christopher, Prof. an der Universität, und am Berg-Carps zü, St. Petersburg. *Bot.: Fungi., Morphology. Algæ of Baltic and White Seas, Flora of Valdai Hills, Europe, and Russia.*
- Golofkinsky, Prof. N., Universität, Odessa. *Min.*
- Goronowitsch, Dr., Arbatte, Moisson, Schukareff, Mascon. *Zool., Emb.*
- Grewingk, Prof. Dr. Constantin, Imp. Univ., Dorpat. *Min.*
- Grimm, Oscar von, St. Petersburg. *Ent., Biol.*
- Grönberg, Prof. Mag. Th., Riga. *Phys.*
- Gruber, Prof. Dr. Wenzel, Academie, St. Petersburg. *Anat.*
- Günther, Alex., Petrosavodsk. *Coleopt., Lepid.*
- Gustavson, Prof. Gabriel, Academie, Petrowsk, near Moscow. *Org. Chem.*
- Hasselberg, Dr. Bernhard, Alterer Astronom. K. Sternwarte, Pulkowa, bei St. Petersburg.
- Hausmann, Prof. Dr. Richard, Prof. Imp. Univ., Dorpat. *Hist.*
- Hedemann, F. von, St. Petersburg. *Lepid.*
- Hehnling, Prof. Dr. Peter, Imp. Univ., Dorpat. *Math.*
- Hensel, Prof. Dr. Reinhold F., Proskau. *Zool.*
- Herder, Dr. F. G. von, Bot. Gardens, St. Petersburg. *Bot.*
- Heselmus, N., Privat-Dozent der Universität, St. Petersburg. *Phys.*
- Heydenreich, Léon, St. Petersburg. *Ent.*
- Höltzer, H. St. Petersburg. *Bot.*
- Hoyningen-Huene, Baron Friedrich, Lechts (Estland). *Ool., European Lepid. C. Ex.**
- Hueber, Alex., St. Petersburg. *Lepid.*
- Imshenebz, Prof. Universität, St. Petersburg.
- Jacobowitsch, Prof. Dr. N. von, Academie, St. Petersburg. *Physiol.*
- Jakowleff, Basil, Astrakhan. *Hemipt.*
- Jaroshewski, W. A., University, Kharkoff. *Diptera.*
- Jeremejen, P. de, Sec. Min. Soc., St. Petersburg.
- Jegorow, Tiflis, Georgia. *Bot.*
- Johanson, Mag. Edwin Adolf, Collegienassessor, Oberlehrer der Naturwissenschaften, Chemiker der Pharm. Gesell., Redacteur der Ph. Inst. Wornessenski, Prospect. Haus, Skljärski, N. 31, quar. 16, St. Petersburg. *Analyt. Chem.**
- Jversen, Wlad., St. Petersburg. *Ent.*
- Karpinski, A., Inst. Nouvelle-Alexandrie. *Zool.*
- Kasloff, Dr. Nicolaus von, St. Petersburg.
- Kauffert, B., Universität Bot. Gardens, St. Petersburg. *Bot.*
- Keller, Jos., St. Petersburg. *Lepid.*
- Kessler, Prof. Carl, Univ., St. Petersburg. *Gen. Ent.*
- Kenessler, Ednard v., Riga.
- Kiesewitzky, Prof. G., Riga. *Math.*
- Kiprijanoff, St. Petersburg. *Vert. Palæo.*
- Klasofsky, Alexander, Docent, Univ., Odessa. *Phys. Geog.*
- Klimenks, E., Docent, Univ., Odessa. *Chem.*
- Klinge, Johannes Christoph, Privat-doctent, Directorgehilfn am Bot. Garten, Oberlehrer der Naturwissenschaften, Magister der Botanik, Dorpat. *Comparative Morphology. Ex. specimens of Equisetæ and Carex.*
- Knowe, Karl F., Nicolajeo.
- Knüpfker, Paul, Darpat. *Mic., Zool., Lepid. C. Ex.**
- Kokshcharow, Nicolaus von, Pres. Min. Soc., St. Petersburg.
- Kokujeff, N., Jaroslawl. *Coleopt. C. Ex.*
- Kononowitsch, Alex., Ausserordentlicher, Prof. Univ., Odessa, Dir. Obs. Odessa. *Ast.**

- Köppen, Alexis, Berg-Department, St. Petersburg. *Met., Geol.*
 Köppen, Friedrich, Th., St. Petersburg. *Ent., Geog. Dist. of plants and animals, Gen. Biol.*
 Korotneff, Dr., Univ., Moscow. *Zool., Emb.*
 Kowalewsky, Prof. Alexander, Universität, Odessa. *Zool.*
 Kowalski, Marion, Kazan. *Asl.*
 Kowalski, T., Red. Gar.-Pol., Warsaw. *Agric.*
 Koknen, N., Yaroslav. *Ent., especially Coleopt.* C. Ex. Offers Russian Coleopt., and wishes Colybidæ, Dermestidæ, Bruchidæ, of all the world.
 Kroneberg, Dr., Univ., Moscow. *Zool.*
 Krutizki, P. J., Universität. *Bot.*
 Krylow, P., Bot. Gar., St. Petersburg. *Bot.*
 Kuhlberg, Dr. A., St. Petersburg. *Chem.*
 Kuhlberg, Ch., St. Petersburg. *Chem.*
 Küster, Dr. Carl F. von, St. Petersburg.
 Lagorio, Prof. Dr. Alex., Warsaw.
 Lahnsen, Prof. T., Custos am Museum der Kais. Bergin stitutes, St. Petersburg. *Geol.*
 Lang, Heinrich, St. Petersburg. *Lepid.*
 Leder, Hans, Elizabetpol (Helendorf), Caucasus. *Coleopt., Hemipt., Orthopt., L. and F. W. Moll.**
 Lemberg, Dr. J., Docent, Univ., Dorpat. *Chem.*
 Lider, Hans, Naturalist, Museum, Tiflis, Georgia. *Ent., Con. C.*
 Ligin, Valerian, Pres. Math. Sec. der Neurussischen Naturforscher, Gesell. Prof. ordinarius an der Universität, Odessa. *Mechanics.**
 Lindeman, Prof. K., Moscow. *Ent.*
 Lindemann, Eduard, Wissenschaftlicher Secretair der Sternwarte, Pulkowa, near St. Petersburg. *Asl., especially Photo-metric.*
 Lindstedt, Prof. Dr. Andres, Imp. Univ., Dorpat. *Theoretical Mechanics.**
 Lothner, E., Abo in Finland. *Agric. Chem.*
 Mahl, Prof. Dr. Eduard von, Imp. Univ., Dorpat.
 Malthé, Joh., St. Petersburg. *Coleopt.*
 Manderstjerma, Alex., Weiska, I, Warsaw. *Coleopt.*
 Markownikoff, Prof. V., Univ., Moscow. *Chem.**
 Masing, Dr. E., Docent, Univ., Dorpat. *Pharm.*
 Maximowicz, Charles John, Ord. Member Imp. Acad., and Botanist at Imperial Botanic Garden, St. Petersburg. *Bot., Phytography, and Phytogeography, Flora of E. and Central Asia and Russia.* Ex. especially desired, either for Academy or Botanic Gardens, from N. and S. America, South Atlantic States, U. S., Carices, and Salices, authentically named. Offers in return dried plants from Russia, Siberia, and Terkestan.*
 Meinshausen, Charles F., Dir. Bot. Mus., Acad. Sci., St. Petersburg. *Bot., Phytography.* Flora of St. Petersburg, Carices of Russia.
 Mendeleeff, St. Petersburg. *Phys., Chem.*
 Menshutkin, Nicolas, Prof. Chem., Kaiserliche Univ., St. Petersburg.*
 Mereschkowski, Univ. St. Petersburg. *Zool., Emb.*
 Meyer, Dr. Lev., Imp. Univ., Dorpat.
 Middendorff, Dr. Alexander von, Livland, über Dorpat. *Zool., Ethnog.**
 Milaschewitsch, Dir. Gymnasium, Militopol. *Geol.*
 Minding, Prof. Dr. Ferdinand, Imp. Univ., Dorpat. *Math.*
 Moeller, Prof. Dr. Valerian von, St. Petersburg.
 Montéverdé, N. A., St. Petersburg. *Bot.*
 Morawitz, Dr. Ferdinand, Vosnesenskaja, u, 40, St. Petersburg. *Ent.*
 Moritz, Dr. Aug., Dorpat.
 Moritz, Dr. Arnold, Meteor. Obs., Dorpat. *Meteo., Phys., spec. Terrestrial Magnetism.**

- Nühlen, Max von Zur, Oberlehrer Berg Techelfer Haus Mühlen, Dorpat.
Zool., Neuropt., and Leaf wasps. C. Ex.
- Nassanoff, Prép. Université, Moscow. *Zool.*
- Nedzelsky, Ant., Sebastopol. *Bot.*
- Neugebauer, Prof. Dr. Ludwig A., Academie, Warsaw.
- Nolken, Baron W. von, Gen. Pichtendahl (Insel Oesel, via Arensburg).
Macro and Micro-lepid. C. Ex.
- Novakowsky, Dr. Leon, Dir. Tech. Schule, Lublin. *Bot.: Mycol.*
- Nusbaum, Joseph, Warschau. *Embryol.*
- Nyrén, Dr. Magnus, K. Sternwarte, Pulkowa, bei St. Petersburg. *Ast.*
- Obert, J., St. Petersburg. *Coleopt.*
- Oettingen, Dr. Arthur von, Prof. der Physik an der Universität, Dorpat.
Meteo., Phys. Sci., Acoustics.
- Oettingen, Dr. Georg v., Prof. Emer., Imp. Univ., Dorpat.
- Onljanin, Dr., Université, Moscow. *Zool., Emb.*
- Ortward, Prof. Dr. W., Riga. *Chem.*
- Osnobichine, J., Simbirsk. *Ent.*
- Osterloff, Frideric, Im Polnischen Bank, Warsaw, Poland. *Coleoptera,*
spec. Curculionidæ.
- Ostwald, Prof. Dr. Wilhelm, Polytechnicum, Riga. *Chem., especially*
*chemical affinity.**
- Ouljanin, Univ., Moscow. *Zool., Emb.*
- Ousjanikoff, Mem. de l'Académie, St. Petersburg. *Zool.*
- Oysiannikoff, Philipp, Akademiker, St. Petersburg. *Anat., Physiol.*
- Pawlowitsch, Bolesl., St. Petersburg. *Ent.*
- Perepelkine, Alexis, Secrétaire de la Société Imperiale d'Agriculture,
 Smolensky Boulevard, Hôtel d'Ecole d'Agric., Chancellerie de la
 Société, Moscow. *Technical Zool.**
- Perepelkine, Constantin, Moscow, Nemetzky Oulyza Posslannikow per-
 ceonlok, Maison Delssale. *Zool.*
- Perijaslawzew, Dr., Directrice Laboratoire de Zool., Sebastopol. *Zool.,*
Emb.
- Petersen, Wilhelm, Conservator am Mus., Reval (Estland). *Lepid. of the*
World.
- Peterson, Wilh., Dorpat. *Macro. and Micro-lepid.*
- Petroff, Alex., St. Petersburg. *Gen. Ent.*
- Petzholdt, Dr. Alex., Prof. Emer., Mitau.
- Pleske, Th., St. Petersburg. *Orn.*
- Podwysotszki, Dr. V., Docent, Univ., Dorpat. *Pharm.*
- Pohoyt, Nicolai, Riga.
- Pouzilo, Michel, Rostow. *Coleopt., Lepid.*
- Popoff, Prof. A., Lab. Univ., Warsaw. *Chem.*
- Portschinsky, Joseph, Sec. Ent. Soc. of Russia, St. Petersburg. *Dipt.*
- Posse, C., Docent de Universitat, St. Petersburg. *Math.*
- Prendel, Romulus, Cur. Min. Mus., Univ., Odessa. *Geol., Min., Lithol.*
- Radde, Dr. Gustav Ferdinand Richard, Dir. d. Kaukassischen Mus., Tiflis
 (Georgia) *Bot., Zool.* Wishes to buy a bison.
- Radoszkoffski, Pres. Entomological Society, St. Petersburg.
- Regel, Dr. Eduard A., Wirklicher Staatsrath, Dir. des Kais. Botanischen
 Gartens, St. Petersburg. *Bot.: Dendrology, Hort.*
- Reiuhardh, Prof. Universität, Odessa. *Bot.*
- Renard, Dr. Carl von, Geheimrath, Excellenz, Präsident der Kaiserlichen
 Naturforschenden Gesellschaft, Moscow. *Nat. Hist., especially*
*Ethnog., Anth., Eth., Mam., Orn.**
- Repiachow, Prof. Dr., Univ., Odessa. *Zool.*
- Reyher, Dr. Carl, Basscinaja, 16, St. Petersburg. *Chirurgy.*
- Reyher, Dr. Gustav Emeritus, Docent der Universität, Dorpat (Livonia).
*Medicine and Therapeutics.**

- Rischawi, Prof. L., Universität, Warsaw. *Bot. : Vegetable Physiol.*
 Romanowski, Col., School of Mines, St. Petersburg.
 Rosenberg, Prof. Dr. Alexander, Imp. Univ., Dorpat.
 Rosenberg, Prof. Dr. Emile, Imp. Univ., Dorpat. *Anat.*
 Rndolph, R., Bot. Gar., Odessa. *Bot.*
 Russow, Prof. Dr. Edmond, Universität, Dir. Botanical Gardens, Dorpat.
Bot.
 Sabanisew, W., Yaroslav. *Malacology.*
 Sagemehl, Maxmilian, Dorpat.
 Sack, Arnold, Malaja Moskovskaga, 219, St. Petersburg. *Zool.*
 Sarkewitch, Anastasius, Prof. de l'Université, Charkow.
 Salensky, Prof. Universität, Kasan. *Emb.*
 Salensky, Dr., Université, Odessa. *Zool., Emb.*
 Scharrer, W., Tiflis, Georgia. *Bot.*
 Schell, Jul., Wilna. *Bot.*
 Schmalhausen, Profess. a d. Universität, Kiew. *Bot., Vegetable Palæo.*
 Schmidt, Prof. Dr. Alex., Imp. Univ., Dorpat. *Physiol.*
 Schmidt, Prof. Dr. Carl, Imp. Univ., Dorpat. *Chem.*
 Schmidt, Friedrich, Academie, St. Petersburg
 Schnabl, Johann, M.D., 63, Krakauer Vorstadt, Warsaw, Poland. *Dipt., Brachycera.**
 Schöne, Dr. Emil, Prof. der Chemie an der Land-und Forstwirthschaftlichen Akademie, Petrowskoye Rasumowskoye, near Moscow. *Chem.*
 Schrenk, Dr. August von, Dorpat.
 Schwarz, Prof. Dr. Ludwig, Imp. Univ., Dorpat. *Ast.*
 Schweder, Director des Stadtgymnasiums, Riga. *Zool.*
 Schwedoff, Dr. Theodor, Prof. Univ., Odessa. *Phys.*
 Serobichewsky, L., Dir. Gartenbau Schule, Ouman. *Bot.*
 Selheim, G., St. Petersburg. *Bot.*
 Selivanoff, Alexis, Skopinc (Gov. Riasane). *Myriopoda.*
 Semenoff, P. N., St. Petersburg. *Coleopt.*
 Semiradzki, Joseph, Imp. Univ., Dorpat.
 Setschenoff, Prof., Univ., St. Petersburg. *Zool.*
 Sievers, Gustav, Tiflis. *Gen. Ent.*
 Simonoff, Director Observatory, Kasan.
 Sintenis, F., Oberlehrer Universität, Dorpat. *Lepid., Coleopt. C.*
 Slosarski, A., Univ., Warsaw. *Zool.*
 Smirnow, Michail, Tiflis, Hahn Strem, Huns Tamashew. *Bot.*
 Sochotsky, T., Prof. der Universität, St. Petersburg. *Math.*
 Sokoloff, Observatory, Moscow.
 Sommer, Alfred Richard, Schlossberg, 7, Dorpat. *Zool., Foraminifera.*
 Sorokin, Prof. N. W., Universität, Dir. Botanical Gardens, Kasan. *Bot.*
 Stelling, Edward, Physikalisches Central-Observatorium, W.O., 23, L. H., 2, St. Petersburg. *Meteo.*
 Stieda, Dr. Ludwig, Prof. der Anatomie a. d. Universität, Dorpat. *Anat., Emb., and Histol. of Vert., Anth. C. Ex.*
 Strauch, Dr. A., Dir. Zool. Mus., St. Petersburg.
 Struve, Prof. Dr. H., Staatstrath, Tiflis.
 Struve, Otto, Director Observatory, Pulkowa, Academy of Sciences, St. Petersburg. *Ast.*
 Szedinszy, N., Charkow. *Bot.*
 Szokalski, Dr. Victor F., Warsaw.
 Taczanowski, W., Univ., Warsaw. *Zool.*
 Tchebichef, Academy, St. Petersburg.
 Tchebicheff, Prof. Pafnutij, St. Petersburg.
 Tchernobrowkine, Basil, St. Petersburg. *Coleopt.*
 Tchiatchev, Feodar Petersburg-Moskauer Handelsbank, St. Petersburg.
Geol., Petrog.

- Teihatehef, Dr. Peter von, St. Petersburg.
 Teich, C. A., Kreislehrer, Riga. *Ent.*
 Thoms, Prof. George, Riga. *Agric., Chem. Geol., Chem., Gen. Biol.*
 Tichomiroff, Univ., Moscow. *Zool.*
 Timiriasef, Prof. Dr. C., Academie of Agriculture, Petrowski, near Moscow. *Physiol. of Plants.*
 Trantschold, Dr. Hermann, Prof. Geol. und Min., Petrowskische Ackerbau und Forst-Akademie, near Moscow. *Geol., Palæo., Min. C.*
 Trautvetter, E. R., St. Petersburg. *Bot.*
 Treffner, Edward, Imp. Univ., Dorpat.
 Tschekoff, Alex., St. Petersburg. *Coleopt.*
 Twelvetees, W. H., Voskrensky Zavod, near Meleus, Orenburg.
 Ulianin, B., Prof. Univ., Moskau. *Emb.*
 Umoff, Prof. Dr. Nikolaus, Univ., Odessa. *Phys.*
 Unterberger, Prof. Dr. Friedrich, Imp. Univ., Dorpat.
 Urbanorvitz, Felix, Warschan. *Embryol.*
 Ussow, Prof. Dr., Univ., St. Petersburg. *Zool.*
 Van-der-Flitt, Prof. der Universität, St. Petersburg. *Physics.*
 Verigo, Prof. Alexander, Universität, Odessa. *Chem.*
 Vesselofski, Sec. Acad. Imp. des Sciences, St. Petersburg.
 Violnikov, Nicholas, Gagarinstr., Moscow. *Palæo.*
 Volck, Dr. Wilhelm, Imp. Univ., Dorpat.
 Waga, Prof., Warsaw. *Gen. Ent.*
 Wagner, Prof. Dr., Univ., St. Petersburg. *Zool., Emb.*
 Wakulowsky, Nicolas, St. Petersburg. *Gen. Ent.*
 Wankowicz, Johann, Dorf Zazierze, Gouvern. Minsk. *Coleoptera, Hy-menop.*
 Watecki, A., Univ., Warsaw. *Zool.*
 Weihrach, Prof. Dr. Carl, Imp. Univ., Dorpat. *Meteo., Geom., Phys.*
 Weidemann, Dr. Ferdinand Johann, Akad. der Wissenschaften, St. Petersburg. *History and Language of the Finns.**
 Wianin, Dr. Basolius, Moscow. *Mic., Zool., Invert. Emb., and Anat.**
 Wiczemsti, Prof. Dr. Adam, Imp. Univ., Dorpat.
 Wild, Dr. Heinrich, Wirkl. Staatstrath, Mitglied der Academie der Wissenschaften, und Director des physikal. Central-Observatoriums, St. Petersburg. *Physics, especially Meteorology and Terrestrial Magnetism.**
 Winkler, Constance, St. Petersburg. *Bot.*
 Wischnegradsky, Alexis, Lab., Univ., St. Petersburg. *Chem.*
 Wocikof, Alex. J., Ph.D., Imp. Geog. Soc., St. Petersburg. *Meteo.*
 Woldstedt, Wilhelm, Zool. Mus., Akad. der Wissenschaften, St. Petersburg. *Hymenop., Coleopt., Dipt., Hemipt.,*
 Wolff, Prof. Dr. R. Reinh. Polytechnische Schule, Riga. *Bot.*
 Wroblewsky, Dr. E., Lab., Tech. Inst., St. Petersburg. *Chem.*
 Ziloff, Prof. Université, Varsovie. *Phys.**
 Zinger, Prof. Universität, Moscow.
 Znatowicz, Br., Univ., Warsaw. *Chem.*
 Zograf, Conserv. à l'Univ., Moscow. *Zool.*

SERVIA.

- Touyorritch, T., Prof. Geol., Univ. de Belgrade, Serbie. *Palæo., Geol.*
 Zujović, J. M., Prof. de Min., Geol. et Palæo. à la Faculté des Sci. de Belgrade, Kraynjevačka ulda, 12, Serbie. *Palæo., Geol., Min., Lithol. C. Ex.**

SPAIN.

- Abela y Sainz de Andino, Eduardo, C. de Felipe V, 2, Madrid.
 Adan de Yarza y Torre, Ramon, Bilbao. *Min., Geol., Palæo.*
 Adaro, Luis, Mining Engineer, Gijon. *Geol., Min.*
 Alea, Francisco, Nat. Sci. Mus., Madrid.
 Almera, Jaime, Calle de Sellent, 3, 3.º, Barcelona. *Geol.*
 Alonso, Martinez, Adriano, Calle del Conde de Aranda, 3, Madrid. *Anth.*
 Alvarez Alvistur, Louis, Agronome, Delegué du Ministère de Fomento pour l'Etude des infirmités des plantes, de la Royal Academie de Sciences et lettres, rue Alcalá, 48, 3.º, Madrid. *Ent. : Hymenop.*
 Amo, Dr. Mariano del, Grenada. *Bot.*
 Andrés y Tubilla, Tomás, Sec. Soc. Linnean, Matritense, C. de Santa Clara, 3, Madrid. *Bot.*
 Antiga, Pedro, Prade Sta. Ana, 4, Barcelona. *Crustacea, Gen. Nat. Hist.*
 Aree y Jurado, José, C. de Recoletos, 13, 3.º, Madrid. *Bot.*
 Arcimis, Augusto T., Plaza de Mina, n.º, 15, Cádiz. *Ast., Meteo.*
 Areitio y Larrinaga, Alfonso Maria de, Bilbao. *Min., Geol., Palæo.*
 Arsensio, Dr. Ildefonso, C. de las Fuentes, 5, 3.º, Madrid. *Mulacol.*
 Asuero y Villacensa, Dr. Vincente, C. del Principe, 15, 2.º, Madrid.
 Atienza y Sirvent, Meliton, Prof. of Agric. of the Inst. of Malaga, Manager of the Aclimation Gardens, 13, Calle de la Victoria, Malaga.
 Antran, Ysidoro, Substitut du Procureur Royal au Conseil d'Etat, 50, Calle de Serrano, Madrid. *Micrography.* C.
 Azcárate, Prof. Casildo, C. de Serrano, 72, Madrid. *Bot.*
 Barceló y Combis, Prof. Francisco, Inst., Palma. *Bot., Phys.*
 Bofill, Arturo, Fontanella, 18, 3.º, Barcelona. *Bot., Con., Fossils of the Miocene and Pliocene.**
 Bolivar, Ignacio, Prof. d'Entomologie a l'Univ., Hileras, 4, Madrid. *Ent., especially Orthopt. and Hemipt. of the entire world.**
 Bonet, Prof. Magin, Calle Caboza, 24, Madrid. *Chem.*
 Boscá, Eduardo, Prof. d'Histoire Naturelle, Istituto de 2a Enseñanza de Ciudad-Real. *Herpetology.* Reptiles and Amphibia of the Iberian Peninsula and of the Balearic Isles. C. Ex. for the same from the region of the Mediterranean.
 Boscá, Fernando, Valencia. *Bot.*
 Botella y de Hornos, Federico de, Inspector General de Minas, Miembro de la Real Academia de Ciencias, ex-Presidente de la Sociedad de Hist., Calle de San Andrés, 34, Madrid. *Geol.*
 Brehm, Reinaldo, Calle de Goya, 5, Madrid. *Orn.*
 Breñosa, Rafael, Ingeniero de Montes, San Ildefonso (Segovia). *Micro-lithology, Mineralogy, Micrography.*
 Brochard, Belmonte (Cuenca). *Coleopt.*
 Buen, Odonde, Quera, Zaragoza. *Bot.*
 Cabello-c-Ibanez, Barcelona. *Chem.*
 Cáceres, Francisco S. de, Plaza de Zubarán, 6, Sevilla. *Bot.*
 Calavia, Salvador, Arande del Conde, Madrid. *Bot.*
 Calderon, Prof. Salvador, Inst., Madrid. *Bot.*
 Calleja y Ayuso, Francisco de la, Talavera de la Reyna.
 Calleja y Sanches, Dr. Julian, Plaza de Matute, 9, 2.º, Madrid.
 Campion y Aristeguieta, Ricardo, Plaza de Guipúzcoa, San Sebastian (Guipúzcoa). *Ent.*
 Canovas, Cobeno Francisco, M.D., Prof. Inst., Lorca. *Palæo., Bot., Nat. Hist., Arch., Ichth.* C. Ex.
 Carbó, Prof. Dr. Nurciso, Calle de Jerusalem, 10, Barcelona. *Bot.*

- Cardona y Orfila, Dr. Francisco, C. del Horno, 23, Mahon, Balearic Isles. *Malacology, Ent., Palæo.* C. Ex. Offers Molluscs, fossils, and Coleoptera of Minorca for those of other countries.
- Carurro, Manuel, Colegiata, 8, Madrid. *Coleopt., Orthop. of Europe.*
- Casas y Abad, Dr. Serafin, Instit., Huesca. *Nat. Hist.*
- Castellarnau y Lleopart, Joaquin Maria de, Ing. de Montes, Segovia. *Bot. Mic.*
- Castro y Duque, Jacinto, Escorial. *Comp. Anat., Lepid.*
- Canle, Dr. H. Priato, Sta. Barbara, 7, Madrid. *Moll.*
- Cervelli, Rev. P. Luis, San Gervasio, 20, 1.º, Barcelona. *Con.*
- Chape, Prof. Dr. Juan Bautista, Cádiz. *Nat. Hist., Bot.*
- Chaves, Antonio, Bot. Gar., Barcelona. *Bot.*
- Chicote y del Riego, Dr. César, San Bernardo, 41, Madrid. *Ent. C.* Hemiptera of Europe. Ex. good native specimens for those of Egypt and of Russia.
- Codorniu, Ricardo, Cartagena. *Bot.*
- Colmeiro, Prof. Miguel, Dir. Bot. Gar., C. del Clavel, 2, 3.º, derecha, Madrid. *Bot.*
- Compañó, Manuel, Ciudad Real, Lorenzo del Escorial. *Bot.*
- Corminas, Enrique, Calle Milans, Barcelona. *Phys.*
- Coronado, Francisco, Calle Serra, 18, 2.º, Barcelona. *Con.*
- Cortadellas, Jacundo, Burgos. *Con.*
- Cortazar, de, Calle Isabel la Católica, 25, Madrid. *Geol.*
- Cortes y Morates, Balbino, Pres. du Conseil d'Agric. du department de Madrid, C. de Campomanes, 6, Madrid.
- Cortes, Juan Francisco, Agric. Sch., Madrid. *Bot.*
- Costa, Dr. Antonio Cipriano, Claris, 7, Barcelona. *Bot.*
- Crespí, Dr. Antonio, C. de San Felipe, 4, Palma (Mallorca). *Bot.*
- Cruz Manso de Zúñiga, y Enrile, Victor, C. de la Aduana, 4, Madrid. *Bot.*
- Cuní y Martorell, Miguel, C. de Codols, 18, Barcelona. *Bot., Ent.*
- De Alós, Luis F., Calle Bassa S. Pedro, 31, 1.º, Barcelona. *Numis.*
- De Barnola, Rafael, Calle Escudellers, 5, 7, 9, 1.º, Barcelona. *Numis.*
- Délas, Francisco, Condal, 20, Barcelona. *Diatoms.*
- De Siscar, y de Montolin, Ramon, Calle Puertaferrera, 21, 1.º, Barcelona. *Numis.*
- Diaz Cueto y Teran, Emeterio, Molledo (Santander).
- Dionisio, Martin Ayuso, C.E., Inst., Pamplona. *Agric., Meteo.*
- Don Domingo Sanchez del Arco, Cádiz. *Bibliog.*
- Ehlers, W., Banquier, 37, Muralla del Mar. (Bureaux, 17, Plaza del Rey), Cartagena. *Entomology: Coleoptera.* C. Cicindelidæ and Carabidæ. Buys and exchanges specimens of all countries.
- Epejo, M. Zoilo, Dir. Bot. Gar. of Manila, Prof. Inst. of Alfonso XII., Calle de Fuencarval, 97, Madrid. *Bot., Agric.*
- Falcon y Lorenzo, Antonio, Castellon. *Bot.*
- Fatigati, Prof. Serrano, Ciudad Real. *Bot.*
- Femenias Aledo, G., rue Moreras, Mahon (Balears). *Bot.: Marine Algæ.* C.
- Fernandez Cuesta, Nemesio, C. de Lope de Vega, 50 y 52, Madrid.
- Fernandez de Castro, Manuel C. de las Infantas, 13, 3.º, Madrid. *Min.*
- Fernandez, Francisco, Guadalajara. *Bot.*
- Fernandez, Molina, Dr. Ramon, Campanario (Badajoz).
- Fernandez y Rodriguez, Dr. Mariano, C. de Pontejos, Madrid.
- Ferrand, Julio, Oficina del Ferrocarril de Malpartida á Plasencia, Valencia de Alcántara.
- Ferrandiz, Dr. Manuel Anton, Aide-Naturaliste au Museum d'Histoire Naturelle, Madrid. *Molluscs, Zoophytes.* C.
- Ferrer y Vinarta, Dr. Enrique, Univ., Calle de Ballesteros, 7, Valencia.

Formica, Corsi Coronado, Dr. Antonio, Ronda de S. Pedro, 185, Barcelona. *Anat.*

Frades, Luis G., D.S., Catedrático de Física y Química y Director de la Estacion Meteorologica en la Univ. de Oviedo, Instituto Provincial Oviedo. *Meteo.*

Fruan, Alfredo, Gijon, Oviedo. *Diatoms.*

Galdo, Dr. Manuel Maria José de, Prof. Numeraire á l'Institut du Cardinal Cisneros, rue d'Hortaleza, 78, 2.º étage, Madrid. *Nat. Hist., Physiol., Hygiene.*

García Cardiel, Ricardo, Travesía de San Mateo, 4, Madrid. *Coleopt., Dipt. of Europe.*

García y Arenal, D. Fernando, Director of the harbor works, Gijon. *Civil Engineering, Phys., Meteo.*

Gherzi, Francisco, Cadiz. *Bot.*

Gil y Flores, Manuel, Puerta del Sol, 5, Café de Levante, Madrid (also, Loranca de Tajuna Guadalajara). *Palæo., Geol., Min., Crystal. Lithol., Moll., Radiates, Sponges.* C. Ex.

Gogorzo y Gonzalez, José, C. de Claudio Coello, 38, 4.º, Madrid. *Ent., Hymenop.*

Gonzalez y Canales, Prof. Dr. Vincente, Dir. Bot. Gar., Santiago. *Bot., Nat. Hist.*

Gonzalez, Frago, Dr. R., Conserv. Mus. Nat. Hist., Madrid. *Phæn. Bot.: Ferns, Herpetol.* C. Ex. spec. of Spain for those of other countries.*

Gonzalez de la Pena, Pablo, Dir. Agric. Sch., Madrid. *Bot.*

Gonzalez, Mariano, Agric. Sch., Madrid. *Bot.*

Gonzalez Marti, Dr. Ignacio, Encomienda, 9, Madrid.

Gonzalez Velasco, Dr. Pedro, Mus. Antropol., Madrid.

Gorritz, y Muñoz, Ricardo José, Milagro, Navarre. *Gen. Ent.: Hymenop., Coleopt.*

Graëlls, Dr. Mariano de la Paz, Professor de Anatomia Comparada y Fisiologia, Consejero d'instruccion publica. Calle de la Bota, 2, Madrid. *Comp., Anat., Physiol., Zool., Bot., Ent.* C. Ex.

Gredilla y Ganna, Federico, Fuentes, 13, pral. *Geol., Bot.*

Greenhill, Thomas Arturo, C.E., Mem. Inst. C. E. (London), C. de Serrano, 54, Madrid.

Greus y Martinez, Domingo, Plaza de Santa Catalina, Valencia.

Hidalgo, Dr. Joaquin Gonzalez, Roy. Acad. Sci., Calle de Cadiz, 9, 3.º, derecha, Madrid. *Con.* C. Ex. shells of Spain for L. and M. shells of other countries.

Ibañez, Francisco Antonio, Muralla del Mar, 43, Cartagena. *Bot., Malacol.*

Iglesia, Dr. Santiago de la, Calle Real, 61, pral, Ferrol. *Ent.: Coleopt., Mic. Preparations.**

Inchaurrendieta, Rogelio, C. de la Princesa, 7, Madrid. *Min., Geol.*

Jimenez de la Espada, Márcos, C. de Claudio Coello, 38, 2.º, Madrid. *Mam., Orn., Reptiles and Batrachians.*

Lacasa, Manuel, Vera (Almería). *Geol.*

Lacoizqueta, José María de, Navarre (Navarre). *Bot.*

Laguna, Maximo, C. del Clavel, 2, 3.º, Madrid. *Bot.*

Landerer, José J., Tortose (Terragone). *Geol. (Sideréal), Palæo.* C. Ex.

Lara, José Perez, Jerez de la Frontera. *Bot.*

Larrinúa y Azcona, Dr. Angel, C. de Legazpi, 1, 2.º, San Sebastian (Guipúzcoa). *Coleopt.*

Lázaro é Ybiza, Dr. Blas, Prof. en Ciencias, Calle la Esgrima, 7, 3.º, Madrid. *Bot., especially of Spain.* C. Ex. with Europeans.

Lanzarote, Joaquin, Propriétaire, Commandeur, San Judas, 3, Murcia. *General Sciences, Agric.*

- Lizambard, Abbé, Consulat de France, San Sebastian. *Ent.*: *Coleopt.*
 Lopez de Quintana, Diego, C. de la Independencia, 8, 3.º, Zaragoza. *Min.*, *Geol.*
 Lopez Lezcano, Francisco de, C. de Carretas, 9, 3.º, Madrid. *Coleopt.*
 Lopez, Seoane, Dr. Victor, Ancien Prof. d'Histoire Naturelle, Physique et Chimie, Coruña. *Reptiles, Batrachians, Insects, Shells, and Plants of Europe.* C. Ex.
 Loscos, Francisco, Castelserás. *Bot.*
 Machado, Dr. A., Prof., Mus. Nat. Hist., Madrid. *Geol.*
 Machado, Prof. Dr. Antonio, Dir. Bot. Gar., Seville. *Bot.*, *Nat. Hist.*
 MacLennan, José, Bilbao.
 Macpherson, Joseph, 7, Rue Fernand el Santo, Madrid. *Petrography.* C.
 Macpherson, William, British Vice-Consul, British Legation, or Calle Exposicion, 2, Madrid. *Prehistoric Arch. and Min.*
 Martin del Amo, Eduardo Jacobo, C. de Alfáreros, 15, Valladolid.
 Martiner Añibarro Rives, Dr. José M., Dir. du "Bureau Scientifique," Fomento, 31, Madrid. *Chem.* C.
 Martinez Añibarro Rives, Juan, Officier d'Artillerie, Lain Calvo, 20, Búrgos. *Pyrotechnic Philosophy.*
 Martinez Cañada, Andrés, C. de Saurin, 4, Murcia. *Orn.*, *Min.*
 Martinez de Pison, Venancio, C. de Preciados, 6, 2.º, Madrid. *Geol.*, *Paleo.*
 Martinez Vigil, Ramon, des Frères Prêcheurs, Procurador General de la Orden de Predicadores, Pasion, 15, Madrid. *Bot.* C. of the University of Manila. *Ex. shells.*
 Martinez y Saez, Francisco de Paula, Catedrático de Zoografía de los Vertebrados en la Facultad de Ciencias de la Universidad, Plaza de los Ministerios, 5, 3.º, izquierda, Madrid. *Coleoptera of the Mediterranean basin.* C. Ex. Desires specimens not already in collection.
 Martí y de Lleopart, Francisco María de, Abogado, Calle de Sta. Ana, 8, pral., Tarragona. *Bot.*, *Zool.*
 Martorell, Dr. Francisco, Rambla de Sta.-Mónica, 33, 1.º, Barcelona. *Ent.*
 Martorell y Cuni, Jerónimo, C. de Serra, 18, 2.º, Barcelona. *Agric.*
 Martorell y Peña, Manuel, Rambla de Santa Mónica, 33, 1.º, Barcelona. *Coleopt.*, *Hemipt.*, *Hymenop.*, *Orthopt.*, *Lepid.*, *Dipt.* C. Ex.
 Masfower y Arquimban, Dr. Ramon, Plaza de Don Miguel, 1, piso 2.º, Catalonia (Vich). *Bot.* C.
 Masfower, Mariano Pra de Sta. Ana, 4, Barcelona. *Gen. Nat. Hist.*
 Mavorga y Garcia, Antonio, C. Mayor, 43, Madrid. *Bot.*
 Mazarredo, Carlos de, Ingeniero de Montes, Almirante, 2, cuadro, 2.º, izqda., Madrid. *Arachnida and Myriapoda.*
 Mercado y Gonzalez, Dr. Matias, Nava del Rey (Valladolid). *Ent.*, especially *Coleopt.* of Spain and Portugal. C. Ex. *Coleoptera* of Spain for European.
 Miralles de Imperial, Clemente, Plaza de Ramiro, 3, Alicante.
 Mompó y Vidal, Vicente, Albacete. *Orn.*
 Monjo Monjo, Prof. P., Place Principe, Mahon. *Moll.*
 Monsalud, Marqués de, Almodiajejo (Badajoz). *Agric.*
 Montserrat y Archs, Juan, Sec. Bot. Soc., C. del Hospital, 47, Barcelona. *Bot.*
 Mora, Manuel, C. de las Cortes, 38, Cáceres. *Coleopt.*
 Moragas, Ucelay, Ricardo, Farmaceutico de la Sociedad Española de Historia Natural, El Prado, Madrid. *Bot.*
 Moragues y Manzanos, Prof. Fernando, Rue Armengol, 3, Palma de Mallorca (Balears). *Coleopt.*, *Moll.*
 Moragues y Ybarra, Ignacio, S. Francisco, 18, Palma de Mallorca (Balears). *Coleopt.*, *Moll.* C. Ex.

- Moreno, Prof. Eugenio Prieto, Agric. Sch., Madrid.
- Muller, Daniel, Pasco Gracia, 123, 4.º, Barcelona. *Ent.*: *Coleopt.*
- Muñoz del Castillo, Dr. José, Prof. à la Faculté des Sciences de l'Université, Alfonso, 1.º, 43, 20, Saragosse. *Ampelography.*
- Orio, Prof. Dr. Antonio, Madrid. *Bot., Min.*
- Ortiz y Landauri, Antonio, C. de Bailén, 6, Caballerizas, Madrid. *Zool.*
- Pastor, Prof. Dr. Pascual, Dir. Bot. Gar., rue St. Michel, 12 Valladolid.
- Pedrals y Moliné, Arturo, Calle Aucha, 7, 4.º, Barcelona. *Numis.*
- Perez Arcas, Laureano, C. de las Huertas, 14, 3.º, Madrid. *Coleopt. of Europe.*
- Perez Lara, José, Ferez de la Fronsén, Bot., Fon des Grov. v. Cádiz.
- Perez Maeso, José, Mem. Nat. Hist. Soc., C. de Quintana, 8, 3.º, Madrid. *Bot.*
- Perez Minguez, Prof. Dr., Luis, Valladolid. *Bot., Nat. Hist.*
- Plannellas Giral, Dr. José, Dir. Bot. Gar., Barcelona. *Nat. Hist., Bot.*
- Pomata et Gisbert, Eladio, Officier 3e du corps de Topographes, Polan, (Toledo). *Mineralogy, Geol., Bot.* C. Ex. Desires engraved lithographs of natural history objects and botanical specimens.
- Pons y Soler, Juan, Mahon. *Con., Palæo.* C. Ex. shells of Europe and fossils of Minorca for shells of all the world and ancient rocks.
- Présser, Ernest, C.E., Mem. Inst. Med. (London), Salesas, 4, Madrid.
- Prieto y Caules, Francisco, C. de Relatores, 18, 2.º, Madrid. *Geol., Malacol.*
- Prieto y Prieto, D. Manuel, C. del Turco, 8, 3.º, Madrid. *Zool., Comp. Anat., Physiol.*
- Puiggari, Juan, Barcelona. *Bot.*
- Ramón Gomez Pamo, Juan, Pres. Soc. Linnean Matritse, Madrid.
- Ribera, Marqués de la, C. de Serrano, 6, 2.º, Madrid. *Min.*
- Rico y Jimeno, Tomás, Coruña. *Geol.*
- Roca y Carehan, Ignacio, Calle Gigantes, 6, 2.º, Barcelona. *Ent.*
- Roca y Vecino, Dr. Santos, Puerta de Segovia, 1, Madrid. *Min., Zool.* C. Ex. minerals of Spain for those of other countries.
- Rodriguez Feinenaïs, Jean J., rue Ysabel, 11, 2.º, 43, Mahon (Balears). *Bot.*: *Phanerogams and Marine Algæ.* C. Ex. Algæ.
- Roig Y. Torres, Prof. Raphaël, Barcelona. *Phys.*
- Ruiz Casaviella, Juan, Licenciado en Pharmacie, Pamplona, Caparrosa (Navarre). *Bot., especially plants of Navarre, Tax.* C.º
- Sainz Gutierrez, Pedro, Cateorática de Organografía y Fisiología vegetat en la Facultas de Ciencias Salud, 11, 3.º, Madrid. *Bot.* C. Plants of Spain. Ex.
- Sanchez Comendador, Prof. Antonio, Universidad, Barcelona. *Math., Bot.*
- Santisteban, Mariano, Istituto, Travesía del Fúcar 14, Madrid.
- Sanz, Prof. Serafin, Dir. Bot. Gar., Grenada. *Bot., Nat. Hist.*
- Sanz de Diego, José, Prof., C. de San Bernardo, 15, Madrid. *Math.*
- Sanz de Diego, Maximio, Naturaliste, Justa, 7, 2.º, Madrid. *Gen. Nat. Hist.* Buys, sells, or exchanges Nat. Hist. objects.
- Saura, Santiago Angel, C. del Duque de la Victoria, 14, Barcelona. *Ent., Malacol.*
- Seebold, Theodoro, Apartado, 5, Bilbao. *Lepid., especially Micro-lepid.* C. Ex. European specimens for those of N. America.
- Seoane, Dr. V. Lopez, Coruña. *Bot., Vert., Invert. of Europe.*
- Serrano, Dr. Matías N., Madrid.
- Silvela, Luis, Universidad, C. de Pizarro, 19, 2.º, Madrid.
- Socorro, Marqués del, Academia de Ciencias, C. de Jacometrezo, 41, Madrid.
- Solano y Eulate, José María, C. de Jacometrezo, 41, Madrid. *Min., Geol.*

- Suarez, Sergio, C. del Prado, 3, 2.º, Madrid. *Bot., Ent.*
 Sureda y Villalonga, Juan, Palma. *Geol.*
 Texidor, Dr. Juan, Barcelona. *Bot.*
 Torrepando, Le Comte de, C. de Gravina, 20, 2.º, Madrid. *Bot.*
 Trémols, Federico, Catedrático de Química, Calle de Cortes, 214, Barcelona. *Botany.* C. 15,000 specimens of herbs. *Ex.*
 Truan, Alfred, Gijón, Dir. des Verrevies de Gijón. *Diatoms, Photomicrography.**
 Uhagon y Vedia, Serafin de, Membre fondateur de la Société Espagnole d'Histoire Naturelle de Madrid, Vice-Prés de la même Société, Membre de la Société Entomologique de France, et de la Société Entomologique Allemande, Calle del Piamonte, 2 triplicado, Madrid. *Entomology.* C. Coleoptera of Europe and of the basin of the Mediterranean, especially of Spain. *Ex.**
 Valdés y Pajares, Juan, C. de la Amnista, 12, 2.º, Madrid. *Orn. of Spain.*
 Valero y Castell, Blas, Bot. Gar., Valencia. *Bot.*
 Valduvi y Vidal, Francisco, C. de la Luna, 36, 3.º, Madrid. *Hymenop.*
 Valle y Ortega, Tomás, C. del Caballero de Gracia, 24, 3.º, Madrid.
 Vayreda y Vila, Estanislao, Besalú, Sagoró (Gerona). *Bot.*
 Vazquez y Lopez Amor, Antonio, C. de la Biblioteca, 2, Madrid.
 Vergara, Mariano, Avocat, ex. Deputé, ex-Prefect, Prof., Univ., Madrid Plaza de Santa Barbara. *Gen. Sci., Agric., Bibliog.*
 Vidal, Dr. Ignaz, Prof. Univ., Valencia. *Physiol.*
 Vidal y Quadras, Manuel, Calle Cristina, 1, 2.º, Barcelona. *Numis.*
 Vié, Louis, Nat. Sci. Mus., Madrid.
 Vieites de Andrade, Vincente, Juez de la instancia, como idica la adjunta faja impresa, Barbastro. *Zool.*
 Vilanova y Piera, Juan, C. de San Vincente, 12, Madrid. *Geol., Palae.*
 Vincente, Nemesio, Ingeniero de la Armada, Cartagena.
 Vizearrondo, Julio, 11, Calle de Villabar, Madrid.
 Xavier de Castro, Prof. Dr. Francisco, Madrid. *Bot.*
 Yañez, Dr. Teodoro, Universidad, C. de la Magdalena, 19, Madrid.
 Zapater y Marconell, Bernardo, Albarracin. *Lepid., Bot.* C.
 Zubia, Prof. Ildefonso, Instituto, C. Mayor, 147, Logroño. *Bot., Hist.*

SWEDEN.

- Abelin, H. A., Prof., M.D., Stockholm. *Med.*
 Adlerz, E., Lektor (Oberlehrer), Ph.D., Örebro. *Bot.: Bryol.* C. *Ex.*
 Adlerz, Gottfrid, Ph. Kand., Upsala. *Ent.*
 Adlerz, Henning, Ph. Lic., Stockholm. *Zool.**
 Af Klercker, John E. F., Studentföreningen, Stockholm. *Anatomical and Physiological Bot.**
 Agardh, Jacob, Prof. Emer., Ph.D., Lund. *Bot., Algology.*
 Ahlberg, N. F., Lehrer, Upsala. *Bot.* C. *Ex.*
 Ahlstrand, J. A., Ph.D., Bibliothekar, Stockholm. *Nat. Hist.: Bibliog.*
 Ahlner, K., Ph.D., Lehrer, Wexiö. *Algology.**
 Ahlrat, A. T., Kalmar. *Ent.*
 Åhrling, Ewald, Ph.D., Lehrer, Arboga. *Bot.*
 Åkerberg, B. F., Ph.D., Upsala. *Math.*
 Åkerhielm, M., Baron, Lehrer d. Agric. Ultuna, Upsala. *Agric.**
 Åkerman, A. R., Prof. Metall., Royal High School, Stockholm. *Metal-lurg.**
 Alén, J. E., Ph.D., Upsala. *Chem., Zool., Min.*

- Alin, Edward, Kandidat, Upsala. *Invert. Palæo., Phatog., Histol. of Man, Moll.* Offers fossils from the upper Silurian beds of Gotland. Wishes portraits of illustrious men.
- Almén, Aug. T., Ph. u. Med. Dr., Generaldirektor, Stockholm. *Med. Chem.*
- Almqvist, Sigfr., Ph.D., Lektor, Joh. ö. kyrkogata 22, Stockholm. *Bot.* Lichens of the fam. Graphidæ, Japanese Lichens, Swedish Hicracia C. Ex.
- Almstrom, R., Rörstrand Fabrikant, Stockholm. *Chem.*
- Andersson, F., Ph.D., Lektor, Halmstad. *Mat. Phys.*
- Andersson, A. E., Ph.D., Lektor, Kristianstad. *Nat. Hist.*
- Andersson, C. G., Sater. *Ent.**
- Ångström, C. A., Prof. Royal Tech. High School, Stockholm. *Hydraulic and Mechanical Engineering.**
- Ångström, Knut, Asst. Phys. Cab., Upsala. *Phys.*
- Ankarerona, Jak. W., Lyckeby. *Ent., Bot.*
- Annell, Gustaf, K. M. K. Inst., Stockholm. *Histol.*
- Appellöf, Ad., Ph. Kand., Upsala. *Zool.**
- Areschoug, Fredr. Wilh. Chr., Ph.D., Prof., Lund. *Bot.*
- Areschoug, J. E., Ph.D., Prof. Emer., Stockholm. *Algology.*
- Arnell, H. W., Ph.D., Lektor, Jönköping. *Bot., Bryol. C. Ex.*
- Arrhenius, J., Ph.D., Prof., Stockholm. *Agric. Econ.*
- Atterberg, Alb., Ph.D., Vorsteher d. chem. Station für Landwirthschaft u. Gewerbe, Kalmar. *Chem.*
- Aurivillius, Carl W. S., Docent d. Univ., Phil. Lic., Upsala. *Zool., Crustacea.**
- Aurivillius, Christopher, Ph.D., Prof. d. Wiss. Acad., Dir. Ent. Mus., Stockholm. *Ent.**
- Axell, S., Ph.D., Sundsvall. *Bot.*
- Bäcklund, Alb. Viet., Ph.D., Prof., Lund. *Mech.*
- Backman, C. J., Ph.D., Lektor, Luleå. *Bot.**
- Bager, Ernst, Malmö. *Ent.*
- Bahr, L. v., Vorstand der Samenkontrollstation Hjortsberga, Hjortsberga Mölnbo. *Bot.*
- Barnekow, Fabian, Freiherr, Ströo. *Ent.: Lepid.*
- Bayer, Sven, Upsala. *Morbid Anat.*
- Berg, F. T., Med. Jur. u. Ph.D., late Oberdirektor d. Statist. Bureau, Stockholm.
- Bergendahl, D., Ph.D., Docent, Lund. *Bot.*
- Berger, Alex. Fredr., Ph.D., Docent, Upsala. *Math.*
- Berggren, Sven, Ph.D., Prof., Lund. *Bot., Bryol. of New Zealand.**
- Bergin, P. G., Dr. Adj., Vorstand der Samenkontrollstation, Wenersborg, Bot.
- Berglund, Emil, Ph.D., Lehrer, Göteborg. *Chem.*
- Bergman, F. A. G., Ph.D., Docent, Upsala. *Epidemiol.*
- Bergstrand, C. E., Ph.D., Prof., Stockholm. *Agric., Chem.*
- Bergstrand, J. O., Ph.D., Vorsteh. d. chem., Stat., Westerås. *Agric., Chem.*
- Berlin, Mac, Ph.D., Lektor, Jönköping. *Nat. Hist., Math.*
- Berlin, Nils J., M. u. Ph.D., late Generaldirektor, Stockholm. *Chem.*
- Billbergh, Thure, Ph.D., Lektor, Westerås. *Phys., Math.*
- Billmansson, S. R., Ph.D., Nora. *Bot.*
- Björkén, John, M.D., Adj. d. Universit., Upsala. *Ophthalmol.*
- Björling, Carl F. E., Ph.D., Prof., Lund. *Math.*
- Björhingson, Gust. V., Kalmar. *Chem.*
- Björnström, Fredrik J., Ph. u. M.D., Medicinalrath, Prof., Stockholm. *Psychiatr., Bot.**
- Blix, M. G., M.D., Laborator d. Univ., Upsala. *Physiol.*

- Blomberg, Albert, Ph.D., Stockholm. *Geol.*
 Blomberg, Olof Gotthard, Pastor, St. Sundby. *Lichen. C. Ex.**
 Blomstrand, Christian Wilh., Ph.D., Prof., Lund. *Chem., Min.**
 Blüm, C. A., Direktor d. Samenkontrollanstalt, Linköping. *Econ. Control of seeds, Carpology.*
 Bohlin, Carl, Assist. d. astron. Observ., Upsala. *Astron.*
 Boman, Claës Eric, Rektor, u. Lektor, late Capt., Malmö. *Math., Phys.*
 Börtzell, J. E. Algernon, Intendent, Stockholm. *Geol.*
 Bovallius, Carl E. A., Ph.D., Docent, Upsala. *Carcinol., Comp. Emb. C. Ex. Scandinavian Crust. and Mollusca for Amphipoda, etc.*
 Brattström, J., Ph. Kand., Lehrer, Stockholm. *Zool.: Ichtyol.**
 Broberg, Joh. Val., M. u. Ph.D., Bibliothekar, Stockholm. *Med. History.**
 Brögger, W. C., Prof. d. Univers., Clara Strandgata 11, Stockholm. *Geol., Min.*
 Broman, J. F., Direktör Vorstand der Samenkontrollstation, Öpe. pr. Brunflo. *Agric. Bot.*
 Broström, C. M., Upsala. *Algology.*
 Brunnström, J. A., Ph.D., Lehrer, Karlshamn. *Nat. Hist.*
 Brusewitz, Emil, Münzdirektor, Stockholm. *Chem., Met.*
 Bruzelius, N. G., Ph.D., Rektor, Ystad. *Ethnoq.*
 Busch, J. A. W., Bergmeister, Söderköping. *Mining.**
 Carlberg, P. A., Bergwerkesbesitzer, Ställdalen. *Mining.**
 Carlson, A. F., Bjaf. *Ent.*
 Carlson, J., Upsala. *Bot.*
 Carlsson, C. Ph., Ph.D., Bergmästare, Falun. *Mining.*
 Carlsson, Oscar, Stockholm. *Techn. Chem.*
 Carpelan, Gustaf T., Stockholm. *Ent.*
 Cedersträhle, E. C. J., Ph.D., Chargé d'affaires, Rio Janeiro. *Bot.**
 Cederström, Carl, P.D., Freiherr, Rittergutbesitzer, Carlstad. *Zool., Arch., Ethnoq. C.*
 Cederwall, Edo. Wilh., Ph.D., Lektor, Göteborg. *Bot., Nat. Hist., Chem.**
 Ceiller, D. C., Kopparberg. *Metall.*
 Charlier, C. W. L., Upsala Observatory, Assistant at the Observatory. *Astronomy.*
 Christensen, R., Univ., Lund. *Bot.*
 Claesson, John Peter, Ph.D., Docent, Lund. *Chem.*
 Clason, Prof. Dr. Edward Claes Herman, Roy. Univ., Upsala. *Anat., Hist.*
 Cleve, P. T., Ph.D., Prof., Upsala. *Chem., Mic., L. and F. W. Shells. Ex.*
 Crattingius, A. T., Forstmeister, Örbyhus. *Zool.*
 Collinder, E., Ph. Kand., Lehrer, Sundsvall. *Bryology.*
 Cramér, H. J. C., Ph. D., Lektor, Wisby. *Math.*
 Cronvall, Axel Jul. A., Ph.D., Semin. Lehrer, Linköping. *Meteor.**
 Cronander, A. W., Ph.D., Lehrer, Upsala. *Chem.*
 Curman, Carl, M.D., Prof., Stockholm. *Meteor.*
 Dahlander, G. R., Prof., Stockholm. *Phys.*
 Dahl, Oscar E. L., Kalmar. *Ent.*
 Dalén, J. E., Ph.D., Lektor, Östersund. *Nat. Hist.*
 Danielsson, C. F., Ingenieur, Linderberg. *Mining.*
 Dautz, Herman Theodor, Ph.D., Prof., Upsala. *Math.*
 De Geer, G. J., Freiherr, Upsala. *Geol.*
 De Laval, Patrik F. H., Ph.D., Lehrer, Stockholm. *Malacol.*
 Dellwiks, C. A., Direktor, Stockholm. *Metall.*
 Dillner, Göran, Ph. D., Prof., Upsala. *Math.*
 Düben, von, Gustaf W. J., M.D., Prof., Stockholm. *Anat., Ethn.*

- Dunér, Nils Christofer, Ph.D., Akad. Adj., Observator, Lund. *Ast.**
 Dusén, K. F., Ph. Lic., Assist. d. bot. Gartens, Upsala. *Bot.* Sphagnaceæ.
 C. Ex. fine specimens of Scandinavian Sphagnaceæ for others.
 Edgren, Per Adolf, M.D., Sodra Humlegårdsgaten, 10, Stockholm. *Ent.*
 Edlund, E., Ph. D., Prof., Königl. Academie der Wissenschaften, Drottninggaten, 94, Stockholm. *Phys., Electr.**
 Eggertz, Carl M. U., Ph.D., Lektor, Karlskrona. *Ent.*
 Eggertz, Victor, late Prof., Stockholm. *Metall., Chem.*
 Ekeberg, Hans J., Apotheker, Göteborg. *Ent., Moll.*
 Ekelund, A. F., Ingenieur, Stockholm. *Mining., Metall.*
 Ekelund, Adam W., Ph.D., Prof. Emer., Lund. *Phys.*
 Ekholm, Nils Gustaf, Lehrer, Ultuna, Upsala. *Meteor.*
 Eklund, J. E., Vorsteher d. Bergschule, Falun. *Mining, Metall.*
 Ekman, Fredrik Laurenz, Ph. D., Prof. Tekniska Högskolan, Stockholm. *Chem., Technol., Hydrography.**
 Ekman, Gustaf, Ingenieur, Stockholm. *Hydrography.*
 Ekstrand, Åke Gerhard, Ph.D., Docent, Upsala. *Chem.*
 Ekstrand, Carl Richard, Ph.D., Lektor, Götsberg. *Mech.*
 Elander, S. U., Upsala. *Chem.*
 Elgenstiarna, C. J. R., Postmeister, Nora. *Bot. C.**
 Elyrqvist, C. F., Ph.D., Lehrer, Örebro. *Bot. C.*
 Enell, Henrich, Apotheker, Alingsås. *Chem.*
 Engelhart, Carl David, Stockholm. *Phæn. Bot., Ferns. C. Ex.**
 Engström, B. A., Ph.D., Lehrer, Kalmar. *Nat. Hist.*
 Engström, Folke August, Ph.D., Docent, Lund. *Ast.**
 Engström, Nils, Ph.D., Lehrer, Alnarp, Åkarp. *Geol., Min., Chem.*
 Erdmann, Edvard, Geolog., Amanuens d. geol. Mus., Stockholm. *Geol.*
 Coal Mines and Quaternary deposits.
 Eriksson, Jakob, Ph.D., Docent, Stockholm. *Bot.*
 Euren, Assist. d. Zool. Mus., Upsala. *Invert. Zool.*
 Eurenus, Dr. Axel Gustaf Julius, Ph. D., Lektor, Norrköping. *Mathematics.**
 Eurenus, M. C. J., Ph.D., Lektor, Malmö. *Zool.*
 Ewert, A. W., Ph.D., Lektor, Göteborg. *Chem.*
 Fazerholm, John Alfred, Ph.D., Lektor, Visby. *Math.*
 Falk Maths, Ph.D., Lektor, Upsala. *Math.*
 Fegraeus, T., Upsala. *Geol., Min.*
 Fernqvist, Erik Bernhard, Lektor, Örebro. *Chem., Geol.*
 Fineman, Carl Gottfried, Assist. Met. Obs., Upsala. *Metro., Phys.**
 Floderus, Manfred M., Ph.D., Lektor, Upsala. *Phys., Math., Ent., Bot.*
 Fogelmark, Fredrik Emil, Ph.D., Prof. Stockholm. *Math.*
 Forssell, K. B. J., Ph. D., Docent, Upsala. *Lichens. C. Ex. lichens of Sweden and Norway for those of other countries.*
 Forssman, L. A., Ph.D., Cancellierath, Stockholm.
 Forsstrand, Carl W., Ph. Cand., e. o. Amanuens of the Bibliothek of the Univ. of Upsala, Upsala. *Zool., Literature, and Geog. Dist.**
 Fredholm, K. A., Ph. D., Rektor, Luleå. *Min., Geol. C. Ex. Offers Swedish and Norwegian minerals and rocks from Lapland.*
 Fries, Rob., M.D., Göteborg. *Bot., Fungi.*
 Friesen, von, Joh. Otto, Ph.D., Lehrer, Nya Elementorskolan, Stockholm. *Bot., Zool.*
 Friesen, von, Sixten, Ph.D., Rektor, Stockholm. *Phys.*
 Fristedt, Prof. Dr. Robert Fredrik, Roy. Univ., Upsala. *Pharmacology and Medical Nat. Hist.**
 Fürst, Carl Magnus, Universitetet, Lund. *Anat.**
 Gadamer, H., Forstmeister, Råstätt, Jönköping. *Ent. C. Ex. Wishes Carabidæ, especially Cicindela, Carabus, Proctorns, Calosoma, Buprestidæ, Chrysomelidæ, Cryptocephalus, Cassida, Cryptus, Melolontha.*

- Gadde, F. O., Dr., Lund. *Malacology*.
 Gelertsen, H., Lehrer, Ultuna, Upsala. *Hort*.
 Geologika, Foreningen, Stockholm (1885), Pres. Prof. Freiherr A. E. Nordenskiöld, Sec., Dr. Eugène Svedmark.
 Goës, Axel, M.D., Wisby. *Prophylactic Medicine, Invert., Gen. Biol., Rhizopoda*.
 Gronwall, A. L., Ph.D., Lektor, Malmö. *Bot., Bryol., Nat. Hist.* C.
 Gumælius, Otto, Mining Engineer, Rocklunda, Walla. *Geol.*
 Gylden, J. A. Hugo, Ph.D., Prof. Astr. Observatorium, Stockholm. *Astr.*
 Gyllencreutz, Richard, Med. Kand., Upsala. *Bot*.
 Hackwitz, von, Gustaf O. D., Ph. Kand., Lehrer, Wenersborg. *Orn., Ent.* C.
 Hagelin, J. W., Ph.D., Stockholm. *Bot.*
 Haglund, C. J. Emil, M.D., Practischer Arzt, Norrköping. *Hemipt. of the entire world.* C. Ex.
 Häy, Julius B., Upsala. *Ent.*
 Håkansson, Johan Fredrik, Ph. Kand., Lehrer, Piteå. *Bot.*
 Hallenberg, G. F., Ph. Kand., Lehrer, Visby. *Agric., Chem.*
 Hallstrom, M. F., Dr., Falun. *Nat. Hist.*
 Hamberg, Hugo Emanuel, Ph.D., Stockholm. *Meteo.*
 Hamberg, N. P., M.D., Prof., Stockholm. *Chem.*
 Hanimargren, Tullius, Ph.D., Pfarrer, Carlskoga. *Ornithol*.
 Hammarstan, Olof, M.D., Prof., Upsala. *Physiol. Chem.*
 Hamnström, C. O., Apotheker, Hesselholm. *Ent., Bryol.* C.
 Hansson, C. A., Stromstad. *Ichthyol.*
 Hartman, Robert, Ph.D., Lehrer, Gefle. *Bryol.* C.
 Haybom, A. G., Licentiat, Upsala. *Geol.*
 Hazelius, Arthur, Ph.D., Lektor, Stockholm. *Archæol.* C.*
 Hedberg, Per Gustaf, Falun. *Ent.*
 Hedbom, K. J., Ph. Kand., Upsala. *Bot., Zool.* C. Ex.
 Hedell, L. E., Upsala. *Zool.*
 Hedenius, Per, M.D., Prof., Tradgårdsgatan 8, Upsala. *Pathol., Morbid. Anat.*
 Heldberg, Dr. Johan, August, Linköping. *Math.*
 Hellbom, P. J., Ph.D., Lehrer, Örebro. *Bot., Lichens.*
 Henning, E., Upsala. *Hymenomycetes*.
 Henschen, Salomon Eberh., M.D., Prof. *Pathol., Anat.*
 Hermelin, C. A., Freiherr, Morrtullsgrasse 12, Stockholm. *Ent.*
 Hildebrand, Hans O. H., Ph.D., Reichsantiquar, Stockholm. *Archeol.*
 Hildebrandsson, Hr. H. Hildebrand, Dir. Meteo. Observatory, Prof. Roy. Univ., Upsala. *Meteo.* Ex. Observations.*
 Hjeltstrom, S. A., Ph.D., Lektor, Sundsnäll. *Meteo.*
 Hofberg, Dr. Herman., Stockholm. *Ent.*
 Hofgren, Gottfried, Kassör, Hornsgatan 43B, Stockholm. *Lepidopt.* C.
 Holm, Gerhard, Ph.D., Lektor, Doent, Upsala. *Geol., Palæo., Min.*
 Holmgren, August E., Lektor, Artillerigatan 26, Stockholm. *Ent., Ornithol.* C.
 Holmertz, C. G. G., Direktor, Stockholm. *Ornithol.*
 Holmgren, Frithiof, M.D., Prof., Upsala. *Physiol.*
 Holmgren, Halmar, Ph.D., Prof., Stockholm. *Mech., Bryol.*
 Holmgren, Kart Albert, Ph.D., Prof., Lund. *Phys.*
 Holmstrom, L. O., Ph.D., Lehrer, Hvilan, Akarp. *Geol.*
 Hutting, Johan, Ph.D., Lehrer, Norrköping. *Bot., Lichens.* C. Ex.
 Huttgren, John, Örebro. *Ent.*
 Huss, M., M.D., late Prof. and Genelaldirect., Stockholm. *Med., Bot.* C.
 Hylten-Cavallius, Gustaf Erik, Lund. *Bot.: Phanerog. and Cryptogams.* C. Ex.

- Tamm, A., Doctor, Stockholm. *Med. Chem.*
 Igelström, L. T., Bergskonduktör, Sunnemo, Wermland. *Min.* Ex. rare Swedish Minerals. C. Ex.
 Ihre, O. A., Ph.D., Lehrer, Örebro. *Okem., Phys.*
 Indebetun, Johan Conrad, Apotheker, Avesta. *Bot., Malacol., Min., Ent., Moll.* C. Ex. Offers Salices of Scandinavia for those of other countries.
 Iverus, J. Edö., D:n, Medicophil. Kand., Lehrer, Linköping. *Min., Chem., Zool., Osteol., Bot.*
 Jaderin, Edward, Lector, Technische Hochschule, Stockholm. *Ast., Geodesy.**
 Jäderholm, A. O. G., M.D., Prof., Stockholm. *Med.*
 Janson, Jous, Stockholm. *Geol.*
 Jochnich, C. Walter, Ph.D., Lektor, Carlberg, Stockholm. *Phys.*
 Johanson, C. J., Smilands nation, Upsala. *Bot.* C. Ex.
 Johanson, Carl Hans, Ph.D., Lektor, Westerbås. *Ent.*
 Johanson, Dr. Nils Abraham, Direktör du högharln Realschule, Gothenburg. *Bot., Math.*
 Jolin, Severin, Dr., Rörstrandsgatan 32, Stockholm. *Chem.*
 Jönsson, B., Ph.D., Docent, Lund. *Bot.*
 Jonsson, Johan, Skåne. *Ent.*
 Jostrand, Dr. Gustaf S., Linköping. *Phys., Math.*
 Jublin-Dannfett, Herman, Ph.D., Lehrer, Ultuna, Upsala. *Diatoms, Agric.* C. Ex. Gives slides containing Swedish Diatoms in ex. for foreign samples.
 Jungner, Johan Richard, St. Petri Kyrkogata 7, Lund. *Phæn. Bot., Mosses.* C. Ex.
 Kahlmeter, T., Upsala. *Phys.*
 Karsberg, P. L., Krigskassör, Stockholm. *Mycol.*
 Key, Axel, M.D., Prof., Editor des "Nordiskt Medicinskt arkiv," Stockholm. *Pathol., Anat.* C.
 Key-Aberg, Algot, Karol. Inst., Stockholm. *Histol.*
 Keyser, Carl Johan J., Ph.D., Lektor, Norrköping. *Chem.*
 Kinberg, J. G. H., M. D., Prof., Stockholm. *Zool., Comp. Anat. and Osteol., Archæological Zool., spec. Orn.* C. Ex. N. European and Greenland birds and publications for birds of N. America; Scolopacidae, Anserinae, Oedemia, Sterninae and publications.
 Kindberg, Nils Conrad, Ph.D., Lektor, Kinköping. *Bot., Bryol., Zool.* C. Ex. Offers mosses and flowering Alpine plants.
 Kjellman, F. R., Ph.D., Prof., Upsala. *Bot., Algology and Arctic Phæn. Flora.* C. Ex. Scandinavian Marine Algæ. Desires esp. Fucoideæ and Chlorophyllophyceæ.
 Kjellstedt, Lars, Lektor, Borås. *Mech.*
 Klercker, John E. F., Univ. of Stockholm. *Bot.*
 Kolmodin, L., Ph.D., Lehrer, Wisby. *Zool.*
 Kolthoff, Gustaf, Konservator, Upsala. *Orn., Lepid.* C.
 Kolthoff, Johan A., Mellerud. *Ent.*
 Kowalevski, Sophie, née Carvin-Krukovski, Prof. Dr., Stockholm. *Math.*
 Kroh, Jonas M., Ph.D., Lektor, Jönköping. *Math.*
 Kroh, T. O. B. N., Lehrer, Stockholm. *Bot.* C.
 Kurck, C., Baron, Petersburg, Smedstorp. *Geol.*
 Læstadius, C. P., Ph.D., Lehrer, Umeå. *Bot.* C.
 Lagerheim, N. G., Freiherr, Stockholm. *Crypt. Bot.: Fungi, Algæ, Desmids; Elect., Ent., Coleopt.*
 Lagerstedt, Nils Gerhard Wilhelm, Ph.D., Lehrer, Stockholm. *Bot., Diatoms.* C.
 Lalin, C. T., Ph.D., Lehrer, Stockholm. *Bot.* C.
 Lamm, O., Stockholm. *Chem.*

- Lampa, Sven, Preparator, Drottninggatan, 19, Stockholm. *Coleopt., Lepid.* C. Ex. Offers Swedish Lepidoptera, Coleoptera and eggs; wishes Longicorns and Bombyces.
- Lang, John Robert Tobias, Ph.D. Prof., Lund. *Chem.*
- Leche, Dr. Wilhelm, Prof. der Zoologie an der Hochschule, Stockholm. *Morphology of Vertebrata.* Desires Mammals in alcohol.*
- Leffler, J. A., Dr., Stockholm. *Bot., Econ.*
- Liedzén, Sven, Lektor, Borås. *Chem., Geol.*
- Lilljeborg, Wilhelm, Ph.D., Prof. Emer., Upsala. *Zool.**
- Lindblad, Dr. Mathias Adolph, Stockholm. *Mycology.**
- Lindblad, Wilhelm, Stockholm. *Vert.: Mammals and Birds.**
- Lindström, Axel Fr., Geolog., Stockholm. *Geol. C.*
- Lindström, Prof. Gustaf, Keeper of Palæo. Dept., State Museum, Stockholm. *Palæo., especially Corals, Mollusca, and Polyzoa. C. Ex.**
- Lindeberg, Carl Johan, Ph.D., Lektor, Göteborg. *Bot., espec. Hieracia and Rubi. C.*
- Lindgren, E., Direktor, Albano, Stockholm. *Hort.*
- Lindgren, Hjalmar Ossian, M. D., Prof., Lund. *Anat.*
- Lindhagen, Arvid, Stockholm. *Ast.*
- Lindhagen, Daniel Georg, Ph.D., Prof., Sec. Roy. Acad. Sci., Stockholm. *Ast.*
- Lindman, C. F., Ph.D., Lektor, Strengnäs. *Math.*
- Lütorin, S. H., Wara. *Ent.*
- Ljungman, Dr. Axel W., M.P., Lilldal, Orost and Tjörn. *Echinoderms, Fishes, spec. Nat. Hist. of the Herring.*
- Ljungström, Ernst, Dr., Doc. Univ., Lund. *Bot., Mycol.* Deutsche Corresp. erwünscht.*
- Lönnroth, Knut, Johan, Ph.D., Lektor, Kalmar. *Descript. Bot.: Phanerogams and Lichens.* C. Ex. Offers Swedish plants, and wishes cultivated plants of North America, esp. from the Southern portions.
- Lönnberg, C. J. L., Ph.D., Norrköping. *Bot. C. Ex.* Offers Swedish Phanerogams and Mosses for those of North America.
- Lovén, Christian, M.D., Prof., Stockholm. *Physiol.*
- Lovén, Sven, M. u. Ph.D., Prof. Academy of Sciences, Stockholm. *Zoology: Invertebrates, Echinoderms.* C. of the State Museum. Ex. Northern and Arctic marine invertebrates for other invertebrates and echinoderms.
- Löwegren, G., Gartendirektor, Göteborg. *Bot., Hort. C. Ex.*
- Lübeck, Henrih G., Karlskrona. *Ent.*
- Lühr, A. E., Westeras. *Bot. C. Ex.**
- Lundberg, B., Sternam, Skara. *Coleopt., Lepid.*
- Lundberg, C. W., Forstmeister, Åby. *Orn., Ent. C.**
- Lundberg, J. B., Åxevalla. *Ent.*
- Lundberg, Rudolf, Ph.D., Inspector of the fresh-water fisheries of Sweden, Stockholm. *Ichth.**
- Lundbohm, Hjalmar, State Geologist, Stockholm, Geologispn byrån. *Geol.*
- Lundell, N. P., Stockholm. *Bot.*
- Lundgren, Sven Anders Bernhard, Ph.D., Prof., Lund. *Geol., Palæo.*
- Lundgren, W., M.D., Upsala. *Physiol.*
- Lundin, Axel, Unnayrd. *Ent.*
- Lundquist, Carl Gustaf, Ph.D., Prof., Upsala. *Mech.*
- Lundquist, P. F., Lund. *Bot.* Desires to exchange genus *Rosa*.
- Lundström, Axel Nicolaus, Ph.D., Docent, Upsala. *Bot.: Salices, Biology.* C. Ex. Offers Salices from Northern Europe and literature on the same for that of other countries.

- Lyttkens, August, Dr., Vorstand der Samenkontroll-Station, Nydala pr. Halmstad. *Phæn. Bot., Agric. C. Ex. seeds, plants, and woods.**
- Lyttkens, T. A., Ph.D., Norrköping. *Zool., Phonetics.**
- Lyttkens, E., Vorsteher d. Chem. Stat., Halmstad. *Agric. Chem.*
- Malm, Dr., Museum, Göteborg. *Zool.*
- Malinberg, Fredrik Solomon, Capt., Nautic. Meteo. Bureau, Stockholm. *Meteo.*
- Malmberg, Mauritz, M.D., Jönköping. *Med. Bot.**
- Malmstedt, Anders Magnus, Ph. Kand., Lehrer, Linköping. *Phys., Meteo.*
- Malmsten, Dr. Charles John, Ancient Prof., Minister, and Province Governor, Upsala. *Math.**
- Mankell, Otto A., Artillerigatan, 18, Stockholm. *Ent.*
- Martensson, S., Upsala. *Coleopt.*
- Meves, Andreas F. A. J., Greflühreg, 18, Stockholm. *Ent.*
- Meves, Wilhelm, Konservator, Kaminakareg, 35, Stockholm. *Orn., Ool., Lepid. C. Ex. in Ool.*
- Mittag-Leffler, Prof. Dr. Gösta, Stockholm. *Math.**
- Moberg, Dr. Johan C., Stockholm. *Geol., Palæo.*
- Molér, Dr. T. C. V., Västerås. *Bot.*
- Möller, A. M., Ph.D., Lector, Helsingborg. *Nat. Hist.*
- Möller, Carl, Gutsbesitzer, Wadelsbüch, Stelag, Skåne. *Orn., Ool., Coleopt., Lepid. C. Ex. Offers first-class specimens of skins, beetles, butterflies, and birds of Sweden for those of North America.*
- Möller, Didrik Magnus Axel, Ph.D., Prof., Dir. Obs., Lund. *Ast.*
- Möller, Dr. Gustaf Fredrik, Trelleborg. *Ent.: Hymenop., Lepid.**
- Möller, Julius, Ph.D., Docent, Lund. *Math.*
- Montelin, C. O. U., Ph. Kand., Lehrer, Wexjö. *Bot.*
- Montelius, Gustaf Oscar Augustin, Ph.D., Asst. Mus. Antiq., Stockholm. *Archeol.*
- Mortonson, Anders S., Upsala. *Ent.: Coleopt.*
- Mosén, Hj., Ph.D., Stockholm. *Bot.*
- Munktell, H., Falun. *Chem., Metall.**
- Murbeck, Svante Kand, E. o. Amanuensis Univ., Lund. *Bot., Geol.*
- Nathorst, Alfred Gabriel, Ph.D., Prof., Acad. of Sciences, Stockholm. *Palæo.: Fossil plants.*
- Nauckhoff, Gustaf, Ph.D., Grabeningenior, Grängesberg. *Geol., Min. C. Ex. Scandinav minerals.*
- Nauman, Carl Fredrik, M.D., Prof. Emer., Lund. *Anat.*
- Neander, N. E., Ph.D., Lehrer, Lund. *Nat. Hist.*
- Nerander, Teodor, Karol. Inst., Stockholm. *Physiol.*
- Nerén, C. Harald, M. D., Skeninge. *Ent., Gen. Biol., Mic. C.*
- Neuman, Rektor, Carl, Borås. *Ent., Acari. C. Ex. Acari., etc.**
- Neuman, L. M., Ph.D., Lektor, Sundsvall. *Bot.: Phanerog. and Musci. C. Ex. Artemisia, Rubus, Agropyrum, Festuca, Potamogeton.*
- Nilsson, A., Upsala. *Plant-Anat.*
- Nilsson, L. F., Ph.D., Prof., Dir. Inst. of Agric. Chem. and Physiol., Stockholm. *Agric. and Inorg. Chem.*
- Nilsson, N. Hjalma, Bot. Garten, Lund. *Phæn. Bot., Hort.*
- Nilsson, S. J., Ph.D., Lehrer, Göteborg. *Bot.**
- Nisser, M., Grubeningeniör, Falun. *Min., Metall.*
- Norblad, J. A., Dr., Rörstrand, Stockholm.
- Nordenskiöld, Adolf E., Prof., Baron, Academy of Science, Stockholm.*
- Nordenström, Gustaf, Prof., Stockholm. *Mining.*
- Nordenström, Henning, M.D., Linköping. *Med., Nat. Hist.*
- Nordin, Isidor, Stockholm. *Ent.*
- Norlund, Gustaf Adolf, Prosektor, Upsala. *Anat.*
- Nordstedt, Dr. C. F. Otto, Lund. *Bot.: esp. Algæ, Diatoms.*

- Norstedt, Otto, Ph.D., Lund. *Bot.*: Characeæ and Algæ.
 Norström, F. G., Dir. der K. Landwirtsch. Inst., Ultuna. Upsala. *Agric.**
 Nordström, Simon, Ph.D., Expéd. Secret., Stockholm. *Ent.*
 Nordstrom, Th., Ph.D., Sala. *Min., Metall.**
 Nyberg, Yngve, Ph.D., Lektor, Norrköping. *Phys., Math.**
 Nyberg, Ingemar, Mining Engineer, Säfsjö. *Mining, Metall.: Cobalt and Copper.*
 Nylander, Oscar, Dir. d. chem. Stat., Shara. *Agric., Chem., Mycol., Hort., Agric., Geol., Phys., Elect., Mic.*
 Nyman, C. F., Acad. of Sciences, Stockholm. *Bot.*
 Öberg, P., Ph.D., Persberg. *Min., Geol.*
 Öberg, Victor, Dr., Lehrer, Hernamo. *Geol.*
 Odenius, M. W., M. u. Ph.D., Prof., Lund. *Anat.*
 Öhrwall, H., M.D., Upsala. *Physiol.*
 Olsson-Gadde, M. O. A., M. u. Ph.D., Lund. *Nat. Hist., Med.*
 Olsson, Peter, Ph.D., Lehrer, Norrköping. *Bot., Bryol. C. Ex.*
 Olsson, Dr. Peter, Lektor, Östersund. *Zool., especially Pisces, Crust., Copepoda, and parasitic Vermes. C.**
 Pahl, Carl Nicolaus, Ph.D., Lektor, Umeå. *Phys., Chem.*
 Paykull, S. R., Ph.D., Fabriksbesitzer, Stockholm. *Chem., Min. C. Ex. minerals.*
 Persson, J., Hestholm. *Bryol. C.**
 Petersson, Oscar Victor, M.D., Prof., Upsala. *Med.*
 Pettersson, Otto, Ph.D., Vorst. d. chem. Labor. d. Univ., Stockholm. *Chem., Phys.*
 Pfannenstiel, Ernst, Ph.D., Upsala. *Math.*
 Pihl, A., Direktor, Stockholm. *Bot., Hort.*
 Pontén, J. O., Ph. u. M. D., Lektor, Strengås. *Nat. Hist., Med.*
 Porat, von, Carl O., Ph.D., Lehrer, Jonköping. *Ent.*
 Post, von, Hampus A., Ph.D., Prof., Ultuna, Upsala. *Myol., Hort., Geol., Lithol., Geog. Dist., Ent.: Arachnida.*
 Post, Mats. v. Vorstand de Samankontrollstation, Nyköping. *Bot.*
 Quennerstedt, Aug. Wilhelm, Ph.D., Prof., Lund. *Zool.*
 Rääf, C. G. S., Ph.D., Lektor, Carlskrona. *Math., Nat. Hist.*
 Rådberg, Karl Frithiof, Ph.D., Lektor, Wenersborg. *Math.*
 Reddius, Otto Wilhelm, Pfarrer, Hallingeberg. *Bot.: Ferns, Mosses, Hort. C. Ex.*
 Réhn, G., Chr., Kopparberg. *Met.*
 Retzius, Magnus Gustaf, M.D., Prof., Stockholm. *Med., Hist., Antiquity of Man.*
 Reuterman, C. O., M. D., Carlskoga. *Bot.**
 Rogstadius, A. W. F., Ph.D., Lektor, Nyköping. *Math., Phys.*
 Rosén, P. G., Ph.D., Prof., Stockholm. *Phys.**
 Rosenberg, Johan Olof, Ph.D., Prof., Stockholm. *Chem.*
 Roth, C. D. E., Museum, Lund. *Ent.*
 Rubenson, Robert, Ph.D., Prof., Stockholm. *Meteo.*
 Sahlén, Anders J., Ph.D., Lektor, Skara. *Nat. Hist.*
 Sandahl, Oskar T., M.D., Prof., Klara Strandgata, 4, Stockholm. *Ent., Pharm.*
 Sandin, Emil, Göteborg. *Zool., esp. Coleopt. C. Ex.**
 Sandström, J., Dr., Upsala. *Anat., Hist.*
 Sandstrom, V., Direktor, Vorstand des Samenkontrollstation, Falun. *Bot.*
 Sanlesson, Dr. Birger, Bergingenieur, Geologiska Byrån, Stockholm. *Geognosy.*
 Santesson, Carl G., Ph. u. M.D., Prof., Carol. Inst., Stockholm. *Med.*
 Santesson, Gustaf Henrik, Ph.D., Bergingenieur, Geol. Bureau, Stockholm. *Geogr.*

- Säve, Gunnar A., Ph.D., Lehrer, Jönköping. *Chem., Phys.*
 Schentz, Nils Johan, Ph. D., Lektor, Wexiö. *Bot. Esp. Rosa and Ranunculaceæ. C. Ex.*
 Schlyter, Carl Oscar, Landesgerichts-Präsident, Hudiksvall. *Phæn. Bot. C. Ex.**
 Schmalsusec, v., C. G., Stockholm, Geologiskn Byrån. *Palæo.*
 Schultz, Herman, Ph.D., Prof., Upsala. *Ast.**
 Seth, K. A., Ph. Kand, Lehrer, Upsala. *Bryol. C. Ex.**
 Setterberg, Carl, Dr., Stockholm. *Chem.*
 Sillén, Leopold, Apotheker, Gefle. *Bryol. C. Ex.*
 Sillén, W. O., M. D., Öland. *Bot. C.**
 Sjögren, Dr. C. Anton H., Mining Engineer, Filipstad. *Min., Palæo., Geol., Crystal., Lithol. C. Ex.**
 Sjögreen, Carl M., Hastholmen. *Ent.**
 Sjögren, S. A., Hjalmar, Prof., Upsala. *Min., Geol., Crystal.*
 Skånberg, Alexander, Lektor, Stockholm. *Phys., Chem.*
 Smitt, Fredrik Adam, Prof. Dr., Dir. of the Dept. for Vertebrates, Royal Mus. of Nat. Hist. *Vert. Palæo., Gen. Zool., Emb., Anat., Vert., Tax., Osteol., Myol., Histol. of Vert.**
 Söderblom, Anders Leonard Axel, Ph.D., Docent, Upsala. *Math.*
 Stenstrom, O. E., Direktor, Gårdsjö, Borgvik. *Ent. C. Ex.**
 Soderlund, Dr., Upsala. *Marine Zool.*
 Spångberg, Jacob, Ph.D. Lektor, Gefle. *Ent.*
 Stahre, Ludwig, Apotheker, Stockholm. *Chem., Pharm.*
 Stalhammar, Hjalmar, Göteborg. *Ent.*
 Starck, Ernst Manfred, Polytechnicum, Örebro. *Mech.* Has published 1250 problems of the mechanics of rigid bodies.*
 Stanberg, Isak Ludvig, Ph.D., Lektor, Malmö. *Ent.*
 Sterner, Carl Gustaf, Lektor, Malmö. *Chem., Geol.*
 Steffenburg, Arik, Ph. D., Falun. *Zool.*
 Stolpe, H., Ph.D., Handverkareg, Stockholm. *Eth., Anthrop., Archæol.*
 Stolpe, Mats, Geolog., Stockholm. *Geol.*
 Strandmark, P. W., Ph.D., Lektor, Helsingborg. *Nat. Hist.*
 Stridsberg, F. G., Degerfors, Wermland. *Metall.**
 Ströhm, Svante G. M., Lehrer Oscarshamn. *Ent.*
 Strokirk, C. G., Ingenior, Vorstand der Chem. Station Hernösand. *Chem. Bot.*
 Strömfelt, Graf, Upsala. *Bot.*
 Stuxberg, Dr. Anton, Keeper of the Zool. Dept., Musenm, Gothenburg. *Zool., esp. Myriopoda, Crustacea. C. Ex.**
 Svedmark, L. Eugène, Ph.D., Geolog., Stockholm. *Geol.*
 Svenonius, Dr. Fredr., Geologiska Byrån, Stockholm. *Geol., Min.*
 Svensson, Dr. Nils, Westervik. *Phys., Chem.*
 Svenonius, Dr. F., Stockholm. *Geology.*
 Swederus, Dr. Magnus Bernhard, Adjunct. Cathedral Sch., Upsala. *Zool., Moll., esp. Tunicata.*
 Tamm, Adolf Wilhelm, Dr., Bergskolan, Stockholm. *Metall., Chem.*
 Tenow, S. W., Ph.D., Lehrer, Carlstad. *Nat. Hist.**
 Thalén, Tobias Robert, Ph.D., Prof., Upsala. *Phys., esp. Spectral Analysis.**
 Thedenius, C. G. H., Tanum, Hörby. *Bot., Cotyledonæ and Heterone-mæ, Lepid., Coleopt.**
 Thedenius, Knut F., Fektor, Kvarngatan 34, Stockholm. *Ent., Phæn. Bot., esp. Bryol. C.*
 Thél, J. Hjalmar, Ph.D., Prosektor, Upsala. *Zool., Annelida, Poly-chæta Gephyrea, Holothuridæ.*
 Theorin, Per Gustaf E., Ph.D., Lektor, Falun. *Bot., Zool., Chem.*
 Thomson, Carl Gust., Ph.D., Adjunkt d. Univ., Lund. *Ent.*

- Thorburn, Robert M., F.R.S., Uddevalla. *Con. C. Ex.* Offers Post-glacial shells from raised beaches.*
 Thorell, T. Theod., Tamerlan, Ph.D., Prof., Upsala (Present residence: Musco Civico, Genoa). *Zool.: Arachnida. C.*
 Thudén, Carl J. A., Ph.Kand., Lektor, Halmstad. *Zool., Geol., esp. Rhizopods from the glacial epech. C. Ex.* Rhizopods from the chalk and other formations. Localities must be accurate.
 Tiberg, H. V., M.E., Grufvedisponent, Långbaushyttan. *Min. C. Ex.**
 Tidblom, A. W., Ph.D., Rektor, Borås. *Phys., Meteo., Math.*
 Tigerstedt, Robert, A.A., M.D., Laborator, Carol. Inst., Stockholm. *Physiol.**
 Tiseliu, Gustaf August, Ph.D., Lehrer, Jakobs Schule, Stockholm. *Bot. esp. Potamogeton. C.*
 Torell, Otto Martin, Ph.D., Prof., Director Geol. Surv., Stockholm. *Geol.*
 Torin, Karl J. L., Lehrer, Skara. *Zool.*
 Törnebohm, Dr. Alfred Elis, Practical Geologist, Lecturer on Min. and Geol., Polytechnicum, Stockholm.*
 Törnquist, Dr. Sv. Leonh., Lund. *Geol., Palæozoic Fossils of Sweden. C.**
 Törnsten, Adolf, Ph.D., Norrhöping. *Phys., Math.*
 Tranberg, Gustaf, Stockholm. *Ent.*
 Trybom, Filip, First Assistant of Fisheries, Lund. *Ichth., Ent., Carcinology. C.**
 Trysen, Alb. O., Bergmeister, Lulca. *Mining.*
 Tullberg, Tycho, Ph.D., Prof., Upsala. *Zool.*
 Ullén, Fredr. Aug., Major, Götsberg. *Math.*
 Virgin, Carl F. S., Ph.D., Rektor, Örebro. *Math., Phys.*
 Wählander, Herman Rudolf, Ph.D., Lektor, Hernösand. *Math., Phys.*
 Wahlstedt, L. J., Ph.D., Lektor, Christianstad. *Nat. Hist., esp. Characeæ. C. Ex.* Fine specimens of European, esp. Swedish Characeæ, for foreign.
 Wahrenberg, E. A., Dr., Upsala. *Math., Phys.*
 Walmstedt, E. U., Lehrer, Stockholm. *Bot. C.**
 Walmstedt, L. E., Ph.D., Prof. Emer., Upsala. *Min., Geol.*
 Wallengren, Hans D. J., Pastor Farhult, Mjöhult. *Lepid., Vascular plants. C. Ex.* Offers Scandinavian plants for foreign, esp. for those of N. Am. and Europe. First-class specimens.*
 Wallis, Curt, M.D., Prof., Stockholm. *Pathol. Anat.*
 Warming, Joh. Eug., Bülow, Ph.D., Prof., Rektor d. Univ., Klara Strandgata 11, Stockholm. *Phæn. Bot.**
 Wärenius, Benjamin, Malmö, S. Nygatan 56. *Ent.* Offers Swedish Coleoptera.
 Wenström, Wilh., Ingeniör, Nora. *Mining.**
 Werner, A., Stockholm. *Bot., Hort.*
 Westberg, C. F., Bergmeister, Nora. *Mining.*
 Westerlund, Carl Agardh, Ph.D., Lehrer, Bonneby. *Zool., Malacol. C. Ex.* First-class specimens, esp. Palæo-Arctic Fauna.
 Westöö, Oskar A., Lehrer, Wisby. *Bot.*
 Wetterdal, Gustaf Ludv., Ingeniör, Falun. *Mining.*
 Wetterhall, J. Erland, Ph. Kand., Lehrer, Upsala. *Ent., Bryol.*
 Wiborgh, Joh. G., Lektor, Stockholm. *Metall., Mining.*
 Wiksell, K., Dr., Upsala. *Math.*
 Widman, Oscar, Ph.D., Docent, Upsala. *Chem.*
 Wijkander, August, Ph.D., Prof., Göteborg. *Phys., Meteo., Ast.**
 Wikström, Ernest, Edsvalla. *Ent.*
 Wilander, H. M., Ingeniör, Handtverker, 31a. *Min., Geol. C. Ex.* Offers Swedish minerals for those of America.

- Wille, N., Kand., Assist. d. Mus., Stockholm. *Bot., esp. Algal.*
 Wingqvist, K. R., Nykroppa. *Mining, Metall.*
 Wingdahl, Askersund. *Ent.: Coleopt.*
 Winslow, A. P., Ph.D., Lehrer, Göteborg. *Bot., esp. Rosæ and Saliceæ.*
 C. Ex. Wishes first-class specimens in ex. for Swedish *
 Wirén, A., Dr. Ph., Upsala. *Zool., Anat., Annelida.**
 Wiström, Johan A., Ph.D., Lehrer, Hudikswall. *Ent., Bot.*
 Wittrock, Veit B., Ph.D., Prof., Stockholm. *Bot., esp. Algal., Morphol.*
 Wrede, Fabian J., Baron, Lieut.-Gen., Ph.D., Honor., Stockholm.
Phys.
 Yhlen, von, Gerhard, Inspector of Sea Fisheries, Göteborg. *Zool.: Ichthyol.*
 Zeipel, von, Ewald Victor, Univers. Adjunkt, Lund. *Math.*
 Zetterlund, C. G., Direktor d. Samenkontroll-Anstalt, Örebro. *Agric., Chem.*

SWITZERLAND.

- Abeljan, Prof. H., Univ., Zürich. *Chem.*
 Aeby, Dr. Chr., Prof. Univ., und Thierarzneischule, Berne. *Histol., Comp. Anat., Zool.*
 Ador, Prof. E., Geneva. *Chem.*
 Amberg, Prof. Bernhard, Lucerne. *Phys.*
 Amsler, Prof. Jacob, Schaffhausen. *Phys., Math.*
 Anderegg, Prof. Dr., Chur. *Bot.*
 Andréa, Fleurier. *Bot.*
 Anneler, E., Basel. *Chem.*
 Arnet, Prof. Xav., Lucerne. *Math., Phys.*
 Asper, Prof. G., Univ., Zürich. *Zool.*
 Bachmann, Prof. Dr. Isidor, Berne. *Geol.*
 Bachmann, J. J., Stettfurt. *Chem.*
 Bader, Pharmaciaen, Geneva. *Bot.*
 Baltzer, Dr. A., Prof. Geol., Hottingen-Zürich.
 Barbey, William, Valleyres sous Rances (Vaud). *Bot. C.**
 Barbezat, Paul Emile, Neuchâtel. *Phys.*
 Barth, Place neuve, Geneva. *Coleopt.*
 Baur, J., Lehrer, Biel. *Math.*
 Bazzigher, Lucius, Chur. *Lepid.*
 Becker, Dr. Ferd., Basel. *Chem.*
 Bedot, Maurice, Geneva. *Zool.*
 Bellenot, Gust., Neuchâtel. *Ent.*
 Benteli, F., Berne. *Lepid.*
 Benteli, R., Berne. *Lepid.*
 Bernoulli, Dr. Wilhelm, Schrötlingasse, 4, Basel. *Phæn. Bot., Ferns. C.*
 Ex.*
 Bertsch, Prof. Hrch., St. Gall. *Phys. Chem.*
 Biauudet, Dr., Bex. *L. and F. W. Shells. Ex.*
 Bieler, Avenue Agassiz, Lausanne. *Mic.*
 Billwiller, Robert, Zürich. *Metco.*
 Bischoff, Prof. Henri, Lausanne. *Chem.*
 Blaser, Dr. C. G. E., Docent, Univ., Berne. *Math.*
 Bloesch, Basel. *Coleopt., Lepid.*
 Boedecker, Martin, Bremerschlüssel, Zürich. *Min. C. Ex.*
 Boeschenstein, A., Schaffhausen. *Coleopt., Hemipt. C. Ex.**
 Boissier, Edmond, rue de l'Hotel-de-Ville, 4, Geneva. *Bot.*
 Bollinger, J., Basel. *Nat. Hist.*

- Bonnet, Marc, Carouge, near Geneva. *Lepid.*
 Bonstetten, Aug. von, Ph.D., Berne. *Chem.*
 Boos, Prof. Dr. Heinrich, Univ., Basel. *Palæo.*
 Böschenstein, Alfred, care of Kühne & Co., rue de la Fosse aux Ours, Geneva. *Coleopt.*, *Hemipt.*
 Boncart, Paul, Geneva. *Coleopt.*
 Bourgnicht, L., Pharmacien, Freiburg. *Chem.*
 Bouvier, Dr. Louis, Laney, near Geneva. *Bot.*
 Brélat, Prof. George Louis, Lausanne. *Chem.*
 Bridler, Prof., Chur. *Math.*
 Brot, Dr., Route de Malagnou, 6, Geneva. *Con.*, *L. and F. W. Shells.*
 Brügger, Prof. Ch. G., Chur. *Bot.*, *Zool.*, *Min.**
 Brun, Prof. J., Univ., Geneva. *Mic.*
 Brunner, Apotheker, Diessenhofen, Thurgau. *Ent.*
 Brunner, Dr. Heinrich, Prof. de Chimie et Dir. de l'Ecole de Pharmacie à l'Académie, Lausanne. *Chem.* *C.*
 Brünnow, Dr., F.F.E., F.R.A.S., Maison Beauval, Vevay.
 Bucherer, Emil, Basel. *Nat. Hist.*
 Bugnion, Dr. Edouard, Prof. d'Anatomie, Lausanne. *Anat.*, *Pathol.*, *Helminthology*, *Coleopt.* *C.**
 Bulacher, Karl, Ph.D., Basel. *Chem.*
 Bumann, Dr. Max., Freiburg. *Chem.*
 Burekhardt, Prof. Dr. Fritz, Munsterplatz, 15, Basel. *Phys.*, *Physiol.*
 Burkhardt, Prof. G. A., Laufen, Jura (Canton Berne).
 Burnat, Emile, Nant-sur-Vevay. *Bot.*
 Buser, Robert, Aaran. *Bot.*
 Calloni, Silvio, Prof. Nat. Hist., Pazallo près Lugano.
 Canderay, Jul., Lausanne. *Phys.*, *Elect.*
 Chaix, Prof. Paul, Geneva. *Phys. Geog.*
 Chappuis, F. L. A., Pharmacien, Boudry. *Bot.*
 Chappuis, P., Ph.D., Basel. *Phys.*
 Chavannes, Rev. Sylvius, Lausanne. *Geol.*
 Chevrier, Frédéric, Rentier, Beau-lac, near Nyon (Vaud). *Coleopt.*, *Hymenop.*
 Christ, Dr. H., rue St. Jacques, 5, Basel. *Systematic and Geographical Botany*, *Carex*, *Pinus*, *Rosa*, *Entomology*. *C. Ex.* *Rhopaloceres* and *Zygænidæ* of Central Europe.*
 Christener, J. Adolf, M.D., Berne. *Geol.*
 Christersson, J., Hernösand. *Agric. Chem.*
 Coaz, Joh., Berne. *Phys.*, *Math.*
 Colladon, Prof. Daniel, Univ., Geneva. *Phys.*
 Corelle, Ch., 6, rue de Mont Blanc, Geneva. *Ent.* : *Lepid.*, *Bot.*
 Cornu, Felix, Basel. *Chem.*
 Coulon, Louis de, Neuchâtel. *Orn.*
 Cramer, Prof. Dr. C., Dir. Bot. Garden, Polytechnic Sch., Adlerburg, Zürich. *Bot.**
 Cuénoud, Prof. Sam., Lausanne. *Math.*
 Dapples, Charles, Lausanne. *Phys.*
 De Candolle, Dr. Anne C. P., rue Massot, 11, Geneva. *Bot.*
 De Candolle, Prof. Alphonse, L.P.P., Cours St. Pierre, 3, Geneva. *Bot.* *C.*
 Decoppet, Casimir, Lausanne. *Chem.*
 Deerrue, Prof. David, Geneva. *Phys.*, *Math.*
 Delabar, Prof. Gangolf, St. Gall. *Phys.*, *Math.*
 Denzier, Prof. W., Univ., Zürich. *Math.*
 Deseglise, Alfred, Rue Thalberg, 4, Geneva. *Bot.*
 Dobeli, Sam., rue de Carouge, 17, Geneva. *Coleopt.*
 Dodel-Port, Dr. Arnold, Prof. Bot. à l'Université, Zürich. *Bot.*, *Darwinism.*

- Dodel-Port, Madame Carolina, Prof. Bot. à l'Université, Zürich. *Bot.*
 Doge, François, La Tour-de-Peilz (Vaud). *Palæo., Geol. C.*
 Dor, Dr. Henri, Vevay (Vaud). *European Coleopt.*
 Duby, Dr. J. E., rue de l'Evêche, 5, Geneva. *Bot.*
 Duby de Steiger, Dr. Johann S., Geneva. *Bot.*
 Ducommun, Prof. J. C., Berne. *Bot.*
 Ducret-Dufour, Moudon (Vaud). *Coleopt.*
 Dufour, Dr. phil., Asst. in Bot., Polytechnicum, Zürich.
 Dufour, Arthur D., Capitaine, Moudon (Vaud). *Coleopt. C. Ex.*
 Dufour, Prof. Charles, Morges. *Phys.*
 Dufour, Henri, Prof. de physique à l'Académie, Lausanne. *Phys.**
 Dufour, Prof. Louis, Lausanne. *Phys.*
 Dunant, Victor, Geneva. *Geol., Min.*
 Du Plessis, Dr. G., Montchoisi, near Orbe. *Coleopt.*
 Dürr, Prof. Henry, Lausanne. *Chem.*
 Eichleiter, Antal, Rohrschach. *Geol.*
 Engelmann, Dr. Theod., Apotheker, Basel. *Min., Microscopic preparations, Diatoms, and Foraminifera. C.*
 Escher, Dr. J. J., Zürich. *Bot.*
 Escher-Kündig, Zürich. *Ent.*
 Fankhauser, Lehrer, Berne. *Bot.*
 Fasel, Vincent, F.R.A.S. Maison, Turin. *Bot.*
 Fatio, Dr. Victor, rue Massot, 4, Geneva. *Zool., Gen. Biol., Geog. Dist., Vert. Anat., Mam., Orn., Ool., Herpetol., Ichth., Hemipt. C.*
 Favrat, Prof. Louis, Lausanne. *Bot.*
 Favre, Alphonse, Correspondent de l'Institut de France, 6, rue des Granges, Geneva. *Geol. C.**
 Favre, Antonin, Freiburg. *Zool.*
 Favre, Augustin, Place St. Gervais, 15, Geneva. *Lepid.*
 Favre, Emile, Chamoine du Gd. St. Bernard, Martigny-Ville (Valais). *Bot. C. Offers rare plants of Valais and of the valley of Aosta, particularly Hieracium.*
 Favre, Ernest, 6, rue des Granges, Geneva. *Geol.*
 Felleuberg, Dr. Edmund von, Berne. *Geol., Min., Chem.*
 Fenn, Dr. Schaffhausen. *Coleopt.*
 Fischer, Dr. L. von, Prof. Bot., Univ., Berne.
 Fischer-Sigwart Apotheker, Zofingen. *Bot., Geol.*
 Fol, Prof. Dr. Herm., Geneva. *Emb.*
 Forel, Auguste, Prof. Univ., Dir. Heilanstalt Burghölzli, Zürich. *Ants, Biol. of Insects, Anat. of Brain of Vertebrates. C. Ex. Formicariæ of the world for other Formicariæ of the world, or will purchase.**
 Forel, Dr. F. A., Prof. à l'Académie de Lausanne, Morges. *Anth., Nat. Hist., Geol., Phys. C.**
 Forster, Prof. A., Univ., Berne. *Phys., Meteo.*
 Forster, Prof. Dr. E. M., Berne. *Phys.*
 Frey, Prof. Dr. Heinrich, Prof. Medical Science, Univ., Zürich, Oberstrasse, 17, Zürich. *Zool., Histol., Mic.**
 Frey-Gessner, E., Conservateur des Collections Entomologiques, Musée d'Histoire Naturelle, Geneva. *Ent.: especially Swiss Hemipt., Orthoptera, Mellifera, and Chrysides. C. Ex.**
 Gauthier, L., Chateau d'Œx. *Ent.*
 Gautier, Prof. Alf., Geneva. *Ast.*
 Gautschi, rue de Bourg, Lausanne. *Optics.*
 Geiger, Dr. F., Basel. *Bot.*
 Geiser, Prof. K. Frdr., Hottingen-Zürich. *Math.*
 Gerber-Baerwart, Armand, Basel. *Chem., Geol., Coleopt.*
 Gerber-Keller, J., Basel. *Chem., Geol.*
 Gibollet, Victor, Juge en Tribunal, Neuveville (Berne). *Bot. C.*

- Gilliéron, Dr. V., Instituteur, Rosengartenweg, 5, Basel. *Geol., Palæo.*
C.
- Girard, Dr. Ch., Berne. *Emb.*
- Girardet, François, Morges. *Bot.*
- Girtanner, Dr. A., St. Gall. *Orn.*
- Girtanner, Dr. Karl, St. Gall. *Bot.*
- Godet, Charles, Neuchâtel. *Ent.*
- Godet, Prof. Paul, Neuchâtel. *Coleopt.*
- Golaz, Charles, Bex. *Bot.*
- Goll, Dr. Fr., Docent, Univ., Zürich. *Pharm.*
- Goll, Hermann, Conserv. d. Mus. Zool., Ave. de la Gare, Lausanne.
Geol., Min., Mic., Zool., Ichth. C.*
- Goppelsroeder, Dr. Friedrich (Brubachstrasse, 14, Mülhausen in Alsace,
Germany), Prof. der Chemie, Basel. *Chem.*
- Gouvernon, Victor, Aux Bois (Berne). *Bot.*
- Grache, Prof. Dr. C., Ecole de Chimie, Univ., Geneva. *Chem.*
- Graf, Dr. J. H., Docent, Univ., Berne. *Phys., Math.*
- Grangier, Prof. L., Freiburg. *Geol.*
- Grivel, Fréd., Aubonne (Vaud). *Chem.*
- Gruenemann, Prof. U., Fraucufeld. *Chem.*
- Gruet, Emile, Renan. *Orn., Ent.: Lepid.*
- Gruet, Jules, Propriétaire, Renan. *Orn., Ent.* C. Ex. eggs and chrysa-
lids of Lepidoptera.
- Gruener, R., Sigrist, Berne. *Gen. Ent.*
- Grüninger, Dr. K., Basel. *Chem.*
- Grützner, Prof. P., Univ., Berne. *Physiol.*
- Guédât-Frey, Jules, Tramelan-Dessus. *Ent.: Lepid.*
- Guillaume, G., Neuchâtel. *Ent.*
- Guinet, Auguste, Employé de Commerce, Route de Carouge, 64, Plain-
palais, near Geneva. *Bot.: Bryology.* C.*
- Gutzwiller-Gougenbach, Prof. A., Basel. *Geol.*
- Hagenbach-Bischoff, Dr. Edward, Prof. de l'Université, Basel. *Phys.**
- Haemi, Prof., Berne. *Agric.*
- Hall, Marshall, Vevytau-Chillon. *Geol., Chem.*
- Haller, Dr. G., Privat-docent, Putbus, 222, Berne. *Zool., Bot.* C. Ex.
- Haller, G. O., Ph.D., Institut Alpina, Oberstrasse, Zürich. *Nat. Hist.*
Objects of all kinds for sale, correspondents desired. C. Ex.*
- Hartmann, Prof. F., Thierarzneischule, Berne. *Osteol.*
- Heer Tschudi, Lausanne. *Coleopt.*
- Hegetschweiler, Dr. Charles, Riffersweil (Zürich). *Mosses and Lichens.*
- Heim, Albert, Prof. Dr. am Schweizerischen Polytechnicum und an der
Universität in Zürich. *Geol.* C.*
- Hemming, Joh. Jul., Privat-docent, Zürich. *Geol.*
- Hermann, Prof. L., Univ., Zürich. *Physiol.*
- Herzen, Alex., Villa Montalegre, Lausanne. *Physiology.*
- Hess, Prof. Clemens, Fraucufeld. *Phys.*
- Hirsch, Prof. Ad., Ph.D., Neuchâtel. *Math., Phys.*
- Hofmeister, Prof. Hrch. B., Zürich. *Phys.*
- Hofmeister, Prof. J. R., Univ., Zürich. *Phys., Opt., Mag.*
- Hoffmann, Edward, Basel. *Chem.*
- Honegger, J. J., M.D., Brandschenstr., 13, Zürich. *Zool., Gen. Biol.,*
*Emb., Anat., Anth., Vert., Histol. of Vert.**
- Hoppe, Prof. I., Univ., Basel. *Pharm., Physiol.*
- Horner, Jak., Ph.D., Zürich. *Math.*
- Hoseus, F. Hermann, Basel. *Min.* C. Ex., buys, or sells.
- Hotz, Dr. Rud., Basel. *Geog.*
- Huguenin, Prof. Dr. C. Gust, Riesbach-Zürich. *Ent., Bot.*
- Humbert, Dr. Prof. Alois, Onex, near Geneva. *Lepid., Myriopoda.*

- Imhof, Emil, Ph.D., Zürich. *Zool.*
 Imhoft-Falkner, Basel. *Ent.*
 Immermann, Prof. Dr. Hermann, Univ., Basel. *Pathol.*
 Ischer, Gottfr., Mett, bei Biel. *Geol.*
 Iselin, Hrch., Basel. *Min., Geol.*
 Isler, Henri, Ph.D., Lausanne. *Chem., Phys.*
 Jaccard, Prof. H., Aigle. *Ent., Bot.*
 Jack, Joseph B., Constance. *Crypt. Bot. : Hepaticæ.*
 Jacob, B., Fabricant d'horlogerie, Corelles, near Neuchâtel. *Bot. : Phanerogams, Ent. : Coleopt. and Ants. C. Ex.*
 Jaeggi, Jacob, Polytechnicum, Zürich. *Bot. C*
 Jenner, E., Berne. *Lepid., Coleopt.*
 Jenner, J., Cus. Museum, Berne. *Ent.*
 Joelin, H., Basel. *Geol.*
 Jonquière, Prof. D., Univ., Berne. *Pharm.*
 Joos, Dr. Emil, Schaffhausen. *Min.*
 Jordan, Et., Pharmacies, Neuchâtel. *Bot.*
 Joris, Etienne, Orsières Valais). *Coleopt.*
 Karsten, Dr. C. I. W. Hermann, Prof. der Wiener Universität, Schaffhausen. *Bot.**
 Kaufmann, Rob., Reallehrer, Rorschach. *Geol.*
 Keller, Dr. Conrad, Docent de Zoologie à l'Université, Zürich. *Comparative Anatomy, Microscopy. C. Ex.* Offers mounted objects, especially of Zoophytes, anatomical preparations, and microscopical invertebrates.
 Kenel, Ferdinand, Porrentruy (Berne). *Coleopt. C. Ex.*
 Kennigott, Prof. Dr. Adolph, Univ., Zürich. *Min.**
 Killias, Dr. E., Naturforsch. Gesell., Chur. *Bot., Ent.*
 Kinkelin, Prof. Herm., Ph.D., Basel. *Math.*
 Klays, Dr. J. A., Basel. *Chem.*
 Klebs, Prof. E., Univ., Zürich. *Pathol., Pathol. Anat. and Histol.*
 Kleiner, Prof. A., Univ., Zürich. *Phys.*
 Knecht, Henri, Rosengartenweg, 3, Basel. *Coleopt.*
 Kober, Dr. J., Basel. *Zool.*
 Koby, Prof. Fréd. Louis, Porrentruy. *Geol.*
 Koch, Joh. Rud., Lehrer, Berne. *Math.*
 Kollbrunner, Emil, Frauenfeld. *Geol.*
 Kollman, Prof. Dr. J., Basel. *Anat., Emb., Anth.* Desires crania of Indians in ex. for European, especially Switzerland, Embryos of Teleosts, Selachians, and Reptiles, well preserved for microscopical dissection.
 König-Christerer, R., Berne. *Coleopt.*
 Konrad, Emil, care Hubler & Schaffroth, Burgdorf (Berne). *Gen. Ent.*
 Köser, F., Lehrer, Zürich. *Bot.*
 Kraft, Prof. Dr. Fr., Prof. Univ., Basel. *Org. Chem.*
 Krebs, C. Frd., Lehrer, Gymnasium, Winterthur. *Math., Phys.*
 Krieger, W., Botanic Gardens, Basel. *Bot.*
 Kübler, J. Jak., Ph.D., Neftenbach. *Mic., Nat. Hist.*
 Kündig, Dr. Theod., Basel. *Chem.*
 Kurz, Dr. Emil, Burgdorf. *Phil.*
 Labhard, Dr. Hildebrand, Männsdorf, bei Zürich. *Ent.*
 Lacroix, Pierre, rue de Candolle, Geneva. *Coleopt.*
 Landolt, H., Sparenberg, Engstringen (Zürich). *Ent.*
 Lang, Prof. Franz, Solothurn. *Geol.*
 Langhans, Prof. Th., Univ., Bern. *Pathol. Anat., Parasites.*
 La Roche, J., Basel. *Geol.*
 Lee, Arthur Bolles D., aux Devens par Bex con de Vand Suisse. *Zool.*
 Léonard, Ad., 1, Bourgfeldenstrasse, Basel. *Ent. : Lepid.*

- Lerch, Dr. Jules, Couvet. *Bot.*
 Leresche, L., Rolle. *Bot.*
 Leuthner, Dr. Fr., Basel. *Zool.*
 Leutwein, Charles, Diemerswyl, near Berne. *Bot.*
 Liechty, Prof. Dr. Paul, Aarau. *Phil.*
 Liechty, Louis, Frauenfeld. *Chem.*
 Liliencron, C. Frdr. von, Apotheker, Zürich. *Min., Geol.*
 Lindt, Dr. W., Berne. *Lepid.*
 Loriol, Percival de, rue des Chanoines, Geneva. *Lepid., Echinoderms, Geol.*
 Lossier, Louis, Geneva. *Chem.*
 Luchsinger, B., Prof. Univ. und Theirazneischule, Berne. *Pharm., Toxicol., Physiol., Emb., Histol.*
 Lude, Prof. Alexis, Lausanne. *Phys.*
 Lunel, Alph., Grand Burcau, 477, Geneva. *Ent.*
 Lunel, Godefroy, Dir. du Musée, Bastions, Geneva. *Vert. Mam., Orn., Herpetol., Ichth., Tax.*
 Lunge, Prof. Dr. Georg, Polytechnicum, Zürich. *Chem.*
 Lüschen, Hermann, Zofingen. *Bot.*
 Lusser, Fr. Vital, Ingénieur, Aviole. *Geol.*
 Maillard, Gust., Mus. 2 A., Valentin, Lausanne. *Geol.*
 Mallet, Ch., Geneva. *Bot.*
 Marguet, Prof. P. Jules, Lausanne. *Phys.*
 Marignac, Jean C. G. de, Geneva. *Chem.*
 Märki, Charles, rue Caroline, Carouge. *Coleopt.*
 Masson, Mademoiselle Rosine, Lausanne (Vaud). *Bot. C. Ex. Offers plants of Switzerland, especially Phanerogams and Filices of the Alps.*
 Matthey, F., Delémont. *Geol.*
 Mauler, Eugène, Laboratoire de Microscopie, Travers, Neuchâtel. *Mic., Diatoms, Algæ, Histol. C. Ex. buys, and sells. Offers microscopic preparations, and wishes algæ and diatoms of the Pacific coast.*
 Mayer, Prof. Karl, Ph.D., Hottingen-Zürich. *Geol., Palæo.*
 Mayser, Dr. Paul, Heilaustalt Burghölzli, Zürich. *Anatomy of the Brain of Fishes.*
 Menzel, Prof. Dr. A., Gymnasium, Fluntern, bei Zürich. *Hymenop.*
 Merz, Prof. V., Univ., Zürich. *Org. Chem.*
 Meyer, Prof. A., Univ., Zürich. *Math.*
 Meyer, Dr. Arnold, Horn. *Bot.*
 Meyer, Prof. Dr. Carl, Basel. *Phil.*
 Meyer, Georg, Geneva. *Coleopt.*
 Meyer, Dr. Georg Hermann von, Prof. Anat., Fluntern, bei Zürich. *Vert. Anat., Anth., Eth., Ethnog., Vert., Osteol.*
 Meyer, Prof. H. von, Univ., Zürich. *Osteol., Anat.*
 Meyer, Leopold, Schaffhausen. *Ent.: Hymenop.*
 Meyer, Dr. Richard, Prof. an der Kantonschule, Chur. *Chem.*
 Meyer, Prof. Victor, Ph.D., Polytechnicum, Zürich. *Chem.*
 Meyer, Dr. W., Observatory, Geneva. *Ast.*
 Meyer-Darcis, Georges, Mem. Swiss Ent. Soc., Wohlen (Argovie). *Bot.: Ferns, Mosses, Lichens, Zool., Ent., Coleopt. C. Ex. Buprestidæ. Desires American ferns for European mosses.**
 Meyer-Dür, Burgdorf, Berne. *Ent.: Neuropt.*
 Micheli, Marc, Crest-Jussy, near Geneva. *Bot.*
 Miescher, Prof. Dr. Friedrich, Sr., Univ., Augustinergasse, 21, Basel. *Pathol., Anat.*
 Miescher, Prof. F., Jr., Univ., Basel. *Physiol., Physiol. Chem.*
 Miescher-Rüch, Prof. Dr. Fr., Basel. *Zool.*

- Müllinger, Prof. Otto, Fluntern, bei Zürich. *Phys., Math.*
 Monnier, Prof. Denis, Geneva. *Chem.*
 Montmollin, Aug. de, Neuchâtel. *Geol.*
 Morthier, Dr. Paul, Corcelles, near Neuchâtel. *Bot.: Phanerogams and Cryptogams. C. Ex.*
 Mösch, K., Ph.D., Dir. d. Zoolog. u. Con. d. Geolog. Sammlungen am Polyt. u. d. Univ., Oberstrass-Zürich.
 Mousson, Prof. Alb., Hottingen-Zürich. *Phys.*
 Mühlberg, Fritz, Prof. der Kantonschule, Con. des Kantonalen Naturhistorischen Museums, Aarau. *Bot., Palæo., Strat. Geol., Min., Lithol. C. Ex.**
 Müller, A., 195 a, Junkerstrasse, Berne. *Ent.*
 Müller, Prof. Dr. Albert, Prof. Universität, Basel. *Min., Geol. C.*
 Müller, Dr. Fr., Basel. *Zool.*
 Müller, H., Zürich. *Bot.*
 Müller, Prof. Dr. Johann, Univ., Dir. Bot. Gar., Boulevard des Philosophes, 8, Geneva. *Bot.*
 Müsi, Prof. Maur., Freiburg. *Zool.*
 Mylius, Adalbert, Basel. *Chem.*
 Natural History Society of Basel, Pres. Prof. H. Vöchting, Sec. Dr. A. Riggenbach, Basel.
 Naville, J., Vernier, prés, Geneva. *Chem.*
 Nencki, Prof. Dr. M., Univ., Berne.
 Nicoud, Louis, Chaux-de-Fonds. *Orn.*
 Niederhäusern, Prof. H. von, Berne. *Zool.*
 Nitzehner, Botanic Gardens, Geneva. *Bot.*
 Niehaus, C., Basel. *Chem.*
 Nothrop, Prof. H. E., Inst. Thudicum, Pregny, Geneva.
 Nüesch, Prof. Dr. J., Erziehungs-rath, Schaffhausen. *Bot., Zool.*
 Odier, James, rue de la Cité, 24, Geneva. *Coleopt.*
 Oetli, Prof. Jacq., Lausanne. *Phys.*
 Oltramare, Prof. Gabriel, Univ., Geneva.
 Ortgies, Ed., Botanic Gardens, Zürich. *Bot.*
 Oswald-Hoffmann, Louis, Basel. *Zool.*
 Ott, Carl, Lib. Naturforschenden Gesell, Kirchgasse, 31, Zürich. *Phys., Elect., Meteo., Bibliog.*
 Parent, François, rue Montblanc, Geneva. *Lepid.*
 Paul, Moritz, adjoint au Musée d'Hist. Nat., Geneva. *Lepid., Neuropt.*
 Perrenoud, Dr. P., Docent, Univ., Berne. *Pharm.*
 Perrot, Dr. Adolphe, Geneva. *Chem.*
 Perty, Dr. J. A., Maximilian, Prof. Nat. Phil., Zool., Berne.
 Pestalozzi-Hirzel, Pelikan, Zürich. *Lepid.*
 Piccard, Prof. Dr. Julius, Bernoullistrasse, 18, Basel. *Chem.*
 Pictet, Raoul, Prof. Univ., Geneva. *Phys.*
 Pittier, H., Château d'Oex. *Geog. Dist. of Plants.*
 Planta, Dr. Ad. von, Reichenau. *Chem., Phys.*
 Plessis, Prof. Dr. G. du, Orbe, near Lausanne. *Zool.*
 Plüss, Dr. Benj., Basel. *Nat. Hist.*
 Plüss, Dr. N., Basel. *Phys., Chem.*
 Potter, Place Neuve, 4, Geneva. *Coleopt.*
 Privat, Eugène, 18, Chemin du Mail, Geneva. *Bot., Orn. C. Ex.*
 Wishes to exchange eggs of birds for the eggs of Swiss specimens, or plants of the Swiss Alps.
 Probst, Botanic Gardens, Solothurn. *Bot.*
 Rambert, Prof. E., Lausanne. *Bot.*
 Rapin, Daniel, Route de Carouge, Geneva. *Bot.*
 Rätzer, A., Siselen (Berne). *Lepid.*
 Rausch, Arthur, Schaffhausen. *Ent.*

- Rebstein, Prof. Jakob, Zürich. *Math.*
 Renevier, Prof. Eugène, Lausanne. *Geol.*
 Rey, Gustave, Prof. de Sciences Naturelles du Collège, Vevay. *Geol.*
 Reymond-le-Brun, Gust., Berne. *Zool.*
 Rhiner, Joseph, Schwytz. *Philol., Bot.*
 Rhyner, Adolf, Chaux-de-Fonds. *Geol.*
 Riedmatten, Prof. P. Marie de, Sitten. *Chem.*
 Riggelbach, Dr. Albert, Assistent am Bernoullianum (Universitäts Observatory), Sec. Naturforschende Gesellschaft zu Basel, Basel. *Ast., Meteo.*
 Riggelbach-Stehlin, F., Freie-Strasse, Basel. *Ent.: Coleopt.*
 Ris-Schnell, Frd., Lehrer, Berne. *Math.*
 Rive, Lucien de la, Geneva. *Phys.*
 Romieux, Henry A., 27 Florissant, near Geneva. *Bot. C. Ex. Phanerogams, especially Hieracium.**
 Rossi, Camille, St. Moritz. *Ent.*
 Rossi, Rev. P., Hôpital Grand-St.-Bernard. *Coleopt.*
 Roth, Pros. Dr. Moritz, Univ., Basel. *Pathol., Anat.*
 Rotheli, Prof. J., Solothurn. *Math.*
 Rothenbach, J. Emil, Küssnacht (Zürich). *Bot.*
 Rothpletz, August, Ph.D., Zürich. *Geol.*
 Rougemont, Henri de, Neuchâtel. *Crustacea.*
 Rudin, Joh., Basel. *Nat. Hist., Ast.*
 Rutimeyer, Dr. Ludwig, Prof. Comp. Anat., Univ., Rennweg, 2, Basel.
 Rütimeyer, Prof. Dr. M., Basel. *Comp. Anat., Geol.*
 Salis, Frdr. von, Chur. *Geol.*
 Salis, Rob. von, Chur. *Geol.*
 Salis, Uliss. Adalbert von, Marschlins. *Bot.*
 Sandoz, Pharmacies, St. Imier (Berne). *Bot.*
 Sarasin, Edm., Geneva. *Geol.*
 Sarasin, Edouard, Geneva. *Phys.*
 Saussure, Ferdinand de, Cité, 24, Geneva. *Philol.*
 Saussure, Henri de, Naturalist, Cité, 24, Geneva. *Geog., Volcanoes, Arch., Ethnog., Mam., Orn., Hymenop., Orthopt., Myriopoda, Crustacea.**
 Schacht, Dr., Siders (Wallis). *Coleopt.*
 Schaffer, Dr. F., Docent, Univ., Berne. *Chem.*
 Schaleh, A., Basel. *Geol.*
 Schaleh, Ferd, Ph.D., Schaffhausen. *Geol.*
 Schardt, Hans, rue de l'Ecole Industrielle, 4, Lausanne. *Palae., Strat. Geol., Moll. C. Ex.*
 Schärmli, Karl, Thun. *Geol.*
 Schenk, Bernh., Eschenez. *Bot.*
 Scherrer-Engler, B., St. Gall. *Geog.*
 Schiff, Prof. Maurice, Geneva. *Physiol.*
 Schindler, Dr., Cus. Ent., Samml., Zürich. *Ent.*
 Schindler, Fraulien Anna, Con. Naturalienkabinet, Glarus. *Hemipt., Coleopt.*
 Schinz, Prof. Emil, Ph.D., Fluntern bei Zürich. *Phys.*
 Schläfli, Prof., Ludwig, Berne. *Math.*
 Schlatter, Theodor, St. Gall. *Bot.*
 Schlosser, Gottl., Lehrer, Interlachen. *Phys.*
 Schmid, Walther, Basel. *Coleopt.*
 Schmidely, August, rue Argand, Geneva. *Bot.*
 Schmidhanser, Joh., Lehrer, Basel. *Math.*
 Schneebeli, Prof. H., Ph.D., Zürich. *Phys.*
 Schneider, Gustav, Naturalienhändler, Zoologisches Comptoir, Basel. *Con., Vert. and Invert. in Spirits. C. Ex. Niederlage von*

Mikroskopischen Präparaten und conservirten Weresthieren der
Zoologischen Station in Neapel.*

Schnetzler, Prof. Jean, Lausanne. *Bot.*

Schoch, Dr. G., Dir. des Coll. Ent. du Musée d'Hist. Nat., Plattenhof
Fluntern, Zürich.

Schönholzer, Prof. J. G., Berne. *Math.*

Schröder, Dr. G., Basel. *Phys., Chem.*

Schröter, Dr. Carl, Polytechnicum, Zürich. *Bot.*

Schuetzler, Prof. J. B., Lausanne. *Bot.*

Schulze, Prof. Dr. Ernest, Polytechnicum, Zürich. *Chem.*

Schumacher, H., Berne. *Ent.*

Schwab, Alfred, Berne. *Min.*

Schwarzenbach, Prof. V., Univ., Berne. *Chem.*

Seitz, Dr. Johannes, Plattenstrasse, 7, Hottingen-Zürich. *Medicine.**

Severin, A., Botanic Gardens, Berne. *Bot.*

Sidler, Prof. Georg, Berne. *Math., Ast.*

Sidler, W., Rev. P., Einsiedeln. *Phys.*

Siegfried, H., Zürich. *Bot.*

Sire, Eugène, Chaumont. *Bot.*

Soret, Prof. Charles, Univ., rue Beauregard, 6, Geneva. *Min., Geol.*

Soret, Louis, Prof. Univ., rue Beauregard, 2, Geneva. *Phys.**

Spieß, Charles, Pharmacist, Porrentruy (Berne). *Ent.: Coleopt., Lepid.,
Rearing larvæ.* C. Ex. only specimens in first-class condition
Many Alpine species on hand. Foreign correspondence invited.*

Stadler, Dr. August, Zürich. *Phil.**

Stähelin-Bischoff, B., Basel. *Ent.: Coleopt.*

Stapff, Dr. Friedrich Moritz, Ingenieur, Geolog. der Gotthardbahn, Airolo.
Practical Geol.

Stein, C. W., St. Gall. *Geol.*

Stierlin, W. G., M.D., Schaffhausen. *Ent.*

Stützenberger, Dr. Ernst, Constance. *Bot.*

Stockar-Escher, Kaspar, Hottingen-Zürich. *Geol.*

Stöcklin, Em., Freiburg. *Bot.*

Stoll, Dr. Otto, Privat docent an d. Universität, Linthenhergass, 24,
Zürich. *Ent., Moll., Myriopods.*

Studer, Dr. Walddkireh, bei Gossau. *Ent.*

Studer, Prof. Bernhard, Berne. *Moll., Min., Geol.*

Studer, Hch., Kilchberg, Zürich. *Chem.*

Studer, Prof. Th., Dir. Zool. Mus., Univ., Berne. *Zool.: Geog. Dist.,
Radiates.*

Sulger, Hans, Basel. *Min., Ent.: Coleopt.*

Sulzberger, Prof. Jakob, Franenfeld. *Bot.*

Suppiger, Jk., Triengen. *Bot.*

Suter, Dr. Prof. Heine, Aarau. *Math.*

Täschler, Max, St. Fiden, S. Gall. *Lepid., Coleopt.*

Tauber, Dr. E., Docent, Univ., Zürich. *Physiol. Chem.*

Thormann-v. Graffenried, Fr., Berne. *Geol.*

Thury, Prof., Univ., Geneva. *Bot.*

Tournier, Henri, Villa Tournier, Peney, near Geneva, et rue Croix d'Or,
18, Geneva. *Ent.: Coleopt., Hymenop., Dipt., Hemipt. C. Ex.**

Träbsel, Ph.D., Berne. *Geol.*

Tribolet, Maurice, D.S., Prof. Acad., Neuchâtel. *Palæo., Geol., Min.,
Crystal., Lithol.*

Tripet, Fritz, Neuchâtel. *Bot. C. Ex.*

Turenne, Marquis de (26 rue de Berri, Paris), Gwatt, near Thoum.

Uhlmann, Dr., Münchenbuchsee (Berne). *Gen. Ent.*

Unzeitig, Dr., Docent, Univ., Berne. *Chem.*

Venet, François, Ingenieur, Sitten (Wallis). *Ent.*

- Vernon, Antoine, care M. Monnet, La Plaine, near Geneva. *Chem.*
 Vilmar, Ch C., Freiburg. *Bot.*
 Vionnet, P. L., Etoy (Vaud). *Geol.*
 Vittel, Edouard, Yverdon. *Chem.*
 Vochting, Prof. Dr. H., Univ. Basel. *Bot.*
 Vogler, Dr. C. Hch., Schaffhausen. *Ent.*
 Vogt, Dr. Adolf, Ordentl. Prof. der Hygiene und Sanitäts-Statistik an der Hochschule, Spitalgasse, 178, Berne. *Hygiene, Epidermology.*
 Vogt, Prof. Carl, Geneva. *Geol.*
 Volz, Dr. Fd., Interlachen. *Bot.*
 Walner, Maison Guédin. Geneva. *Lepid.*
 Wartmann, Dr. B., St. Gall. *Bot.*
 Wartmann, Prof. E., Geneva. *Phys.*
 Wattenwyl, von, Berne (Stadt). *Coleopt., Lepid.*
 Wattenwyl-von-Montbenay, Frd. von, Berne. *Geol.*
 Weber, Prof. A., Univ., Zürich. *Analyt. Chem.*
 Weber, Prof. H. F., Zürich. *Phys.*
 Weber, Prof. Dr. Robert, Nenchâtel. *Phys.*
 Wegelin, H., Birschofszell, Schweiz. *Bot.*
 Weilenmann, Dr. A., Univ., Zürich. *Phys.*
 Wild, Dr. C. Balth, St. Gall. *Palæo.*
 Witte, Dr. L. de, Basel. *Bot.*
 Wirz, Prof. Dr. Heinrich, Zürich. *Phil.*
 Wolf, Prof. Ferd. Otto, Près. de la Murithienne, Soc. de Bot. du Valais, Pion. (Valais). *Bot.* C. Offers rare plants of Valais and Aosta, especially of the valley of the Cogsue.
 Wolf, Prof. Otto, Sitten. *Bot.*
 Wolf, Rudolf, Prof. und Dir. der Sternwarte, Zürich.
 Wolfensberger, R., Riessbach, bei Zürich. *Ent., Diatoms.*
 Wolter, Observatory, Zürich. *Ast.*
 Wuilleret, Lieut.-Col. Henri, Freiburg. *Chem.*
 Wullschlegel, J., Lenzburg. *Ent., Bot.*
 Wurstenberger, Arnold R. C. de, Dr., Docent, Eng. of Lithograph Works, Neuchâtel. *Geol., Min., Chem., Phys., Elect. C. Ex.**
 Wyss, Dr. H. von, Docent, Univ., Zürich. *Pharm.*
 Yung, Dr. Emile, Geneva. *Zool.*
 Zaggi-Meyer, I., Zürich. *Bot.*
 Zeller, Rudolf, Balgrist, Hirslanden, Zürich. *Lepid., Biol. of Lepid.*
 Ziegler, Dr. James M., Basel. *Geog., Geol.*
 Zimmerman, E., Notaire, Vrège (Valais). *Ent.: Coleopt.*
 Zimmermann, Ern., Visp. *Bot.*
 Zollikofer, Casp., Marbach (St. Gall). *Bot.*
 Zollikofer, G. J., St. Gall. *Meteo.*
 Zschokke, Fritz, Aarau. *Zool.*

TURKEY (IN EUROPE).

- Beszédes, Kálmán, Constantinople. *Geol.*
 Hoyland, C. W., Constantinople.
 Lacoine, Emile, Civil Engineer, Constantinople. *Phys.**
 Paspati, Dr., Constantinople.

ASIA.

CEYLON.

- Ferguson, W., F.L.S., Colombo. *Bot., Herpetol.*
 Mackwood, Frank M., M.L.C., Colombo. *Ent., Lepid.* Ex. Offers India species, and wishes perfect specimens, 2 males and 2 females of each species of Diurnal Lepidoptera.
 Nock, W., Supt. Gardens, Hakgala. *Bot.: Ferns.*
 Phear, Sir John Budd, M.A., Chief Justice of the Supreme Court of Ceylon, Colombo.
 Roosmalecoeq, Andrew Henry, Ceylon Civil Service, Colombo.
 Thwaites, G. H. K., Ph.D., Peradeniya. *Bot.*
 Trimen, H. M. B., F.L.S., Dir. Royal Botanic Gardens, Peradeniya. *Bot.*

CHINA.

- Bretschneider, Dr. Emile, Attaché à la Légation Imp. de Russia, Pekin. *Bot.*
 Carrall, James W., F.G.S., Lond., Office of Customs, Foochow, China. *Geol., Mining.**
 Collin de Plancy, V., Pekin. *Herpetol.*
 Ford, Charles, Supt. Botanic Gardens, Hong Kong. *Bot.*
 Girinon, Garde d'Artillerie, Saigon, Cochin China. *Coleopt. C. Ex.*
 Hance, Dr. Henry F., H.B.M. Vice-Consul, Whampoa. *Bot.: Chinese flora.*
 Heude (Rev. Père), Zika-wei, near Shanghai. *Zool., Bot. Ex.*
 Holdsworth, Edward, Shanghai. *Ent.*
 Hungerford, D. S. G., H.B.M. Army, Hong Kong. *Moll.**
 Little, Louis L., F.R.A.S., Shanghai.
 Mollendorf, Dr. O. F. von, Vice-Consul, Imperial German Consulate, Hong Kong. *Zool., L. and F. W. Shells. C. Ex.* Offers Chinese Mollusca, and wishes L. and F. W. shells of other countries.
 Palmer, Maj. H. S., F.R.A.S., Govt. House, Hong Kong.
 Sampson, Theophilus, Schoolmaster, Canton. *Bot.**
 Schinacker, B., Carlowitz & Co., Hong Kong. *Moll.**
 Stevens, Capt. G. R., F.R.A.S., Hong Kong.

CYPRUS.

- Euclide, Dr., Leucosia.

INDIAN EMPIRE.

- Aitchison, J. E. T., M.D., Surg.-Maj., Agra, N. W. Province. *Bot.*
 Anderson, John, M.D., F.R.S., Superintendent Indian Museum, Calcutta. *Vertebrates, Ethnol., Arch.**
 Andy, Senjee P., M.D., Madras.
 Archer, Samuel, M.D., Surgeon-Major, Singapore. *Con.*
 Barker, Robert Arnold, M.D., Bograh (Bengal).

Bellen, H. W., Bombay.

Bettington, Albenarle, M.R.A.S., of the Bombay Civil Service, Bombay.

Biddulph, John, Capt. 19th Hussars, Gilgit (Cashmere). *Orn.*

Bidie, S. G., Gov. Central Mus., Madras. *Zool.*

Blanford, H. F., F.R.S., Meteorological Office, Calcutta. *Phys., Geol., Meteo.*

Bombay Museum, Byculla (Bombay).

Bosc, P. N., B.Sc. Lond., Geological Survey Office, Calcutta.

Brace, L., Cur. Herbarium, R. Bot. Garden, Seebpore, near Calcutta. *Bot.*

Brown, Capt. Alexander Burton, R.A., F.R.A.S., Fort Canning, Singapore.

Calvert, John, M. Inst. C.E., Kulu (Punjab).

Cameron, J., F.L.S., Supt. Govt. Garden, Bangalore. *Bot.*

Cammiade, Gilbert Henry, Madras.

Cantley, N., Supt. Botanic Gardens, Singapore. *Bot.*

Campbell, W. H., M.A.B.D., Cuddapah, Madras. *Lepid. **

Carrington, R. C., F.R.A.S., Indian Marine Survey, Calcutta.

Cattell, W., Surgeon 10th Hussars, Raoul, Pindu, Simla (Punjab).

Chambers, Charles, Colaba Observatory, Bombay.

Chambers, Frederick, Colaba, Bombay. *Meteor., Magnetism. Meteo. Reports for Western India.**

Clarke, Col. Sir Andrew, Calcutta.

Cline, G. W., LL.D., The Currency Office, Fort St. George, Madras.

Cole, Major H. H., Royal Engineer, Simla (Punjab). *Architecture and Archaeology.**

Cole, W. H., M.A., F.R.A.S., Dehra.

Coles-Hardinge, J. J., Honorary Secretary Phayre Museum, Rangoon (Burmah).

Cooke, Samuel, M.A., Assoc. M. Inst. C.E., Professor of Chemistry and Geology in the College of Science, Poona (Bombay).

Cooke, Theodore, LL.D., M.A., Principal of the Civil Engineering College, Poona (Bombay).

Dique, W. F., Royfettale, Madras. *Tax. and Gen. Nat. Hist.*

Dreyer, C. H., Librarian Indian Museum, Calcutta. *Hymenopt.**

Drummond, Capt. Henry, Bengal Army, Bengal.

Duthie, J. F., B.A., F.L.S., Superintendent Govt. Botanical Garden, Saharanpur (N. W. Prov.). *Bot.**

Dymock, Dr., Govt. Med. Storekeeper, Bombay. *Materia Medica.*

Eatwell, W. T. B., M.D., Surgeon Bengal Army, Oriental Club (Bengal).

Eliot, John, M.A., Meteo. Reporter to Govt. Bengal, Calcutta.

Fedden, Francis, Geological Survey of India, care of Messrs Grindlay, Groom & Co., Bombay (4 Hillside, Cotham, near Bristol, Eng.).

Fischer, Robert, Madura, Madras. *Anth.*

Fleet, J. F., C.I.E., Bombay Covenanted Civil Service, care of Messrs. Purvis and Son, Elphinstone Circle, Bombay; address in England, care of Messrs. Purvis and Co., Imperial Buildings, Ludgate Circus, London, E. C. *Archæology, Indian Epigraphy.* Joint proprietor and editor of the *Indian Antiquary.**

Footo, R.B., Geological Survey of India, care of Messrs. Arbuthnot & Co., Madras.

Foulkes, Rev. T., Chaplain Madras Army, Bangalore, Madras.

Fraser, O. H., Assistant to the Superintendent, Indian Museum, Calcutta. *Vertebrates.*

Fuller, I. B., Sec. to Govt. Agric. Commission, Central Provinces. *Agric.*

Furnell, Michael Cudmore, M.D., F.R.C.S., Madras. *Gen. Biol., Anth., Eth.*

- Government Central Museum, G. Bidie, M.B., Surgeon Maj. Superintendent, Madras. *Phæn. Bot., Zool., Anth., Eth., Mam., Orn., Lepid., Coleopt.* C. in Mus. Ex.
- Grey, Dr. W., First Physician, Sir J. Jeejeebhoy Hospital, Bombay. *Bot.*
- Griesbach, C. L., Geological Survey of India, Geological Survey Office, Calcutta.
- Grigg, H. B., Spring Gardens, Madras. *Anth.*
- Harrison, A. S., F.R.A.S., Muir College, Allahabad.
- Hederstedt, H. B., F.R.G.S., Lucknow.
- Hennessey, John B., M.A., Great Trigonometrical Survey of India.
- Hill, Dallus, Ahmedabad, Guzerat.
- Hope, C. W., C.E., care of Messrs. Gillanders, Arbuthnot & Co. *Ferns.*
- Hungerford, Richard, Surgeon-Major, Rangoon, Burmah. *Con.*
- Indian Museum, Dr. J. Anderson, F.R.S., Superintendent, Calcutta. *Vert., Invert., Arch., Eth.**
- Jack, Alexander, Capt. Bengal Native Infantry, Bengal.
- Kaye, Ernest St. G., Jessore, Bengal. *Ent.*
- Kincaid, Col. W., Schore, Central India. *Hort., Geol., Anth., Arch. Eth.**
- King, G. F. L. S., Dir. R. Bot. Garden, Secbpoore, near Calcutta. *Bot.*
- Lackersteen, M. H., M.D., Surg. H. M. Bengal Army, Bengal.
- Lang, Col. Arthur M., Chief Engineer, Rangoon, Burmah. *Ent. : Lepid.* C. Ex. only in India and Malay.
- Lawder, A. W., C.E. Rohilkund and Kumaon Railway, Naini Tal, N.W. Province.
- Leith, Edward Tyrrell, Barrister-at-Law, High Court, Bombay. *Anth.*
- Lisboa, Dr. J. C., Girgaum, Bombay. *Bot.*
- Logan, D., Penang (Straits Settlements). *Anth.*
- Lyall, Sir Alfred, K.C.B., Lieut.-Gov., Allahabad. *Anth., Philol.*
- Lynn, Edwin, Hyderabad, Deccan (Bengal). *Anth.*
- Mallet, F. R., Deputy Superintendent Geological Survey of India, Geological Survey Office, Calcutta. *Geol., Min.**
- Mann, Gustav, Conservator of Forests, Shillong, Khasi Hills, Assam. *Bot. and Forestry.*
- Marshall, Capt. G. F. L., R.E., Assistant Secretary to the Government of India, Simla (Punjab). *Orn., Lepid. (Rhopalocera).*
- Medlicott, Henry Benedict, M.A., F.R.S., Director of the Geological Survey of India, Geological Survey Office, Calcutta.
- Mirza, Mehdy Khan, Chudder Ghout, Hyderabad (Deccan).
- Mootoosawmy, P. S., F.L.S., Tanjore, Madras. *Bot., Plant Palæo., Zool., Emb., Anat.*
- Mysore Provincial Museum, Bangalore.
- Nevill, G., Assistant to the Superintendent, Indian Museum. Calcutta. *Mollusca.*
- Niceville, L. de, Calcutta. *Lepid.**
- Nicholas, G. J., Trekkenning House, Onde.
- Noble, B., Phayre Mus., Rangoon, Burmah. *Mam., Orn., Tax., Gen. Ent.* In charge of collection of Museum.
- Nurisinga, Row., A.V., F.R.A.S., Daba Gardens, Vizagatapam.
- Oldfield, Richard C., care Messrs. Kettlewell & Bullen, Calcutta.
- Olpherts, Wybrandts G., East Indian Railway Company, Calcutta.
- Ouchterlony, J., Lieut. Madras Engineers, Madras.
- Parish, Hawtayne M., Calcutta. *Lepid., Coleopt. C. Ex.**
- Parsick, Edmund A., Kolhapore, Poona (Bombay).
- Pedley, Dr., Supt. Museum, Rangoon. *Tax.*
- Pogson, Norman, F.R.A.S., Dir. Obs., Madras.
- Poole, Major M. C., Sandoway (Burmah).
- Pringle, E. H., F.R.A.S., Mangalore, South Canara.

- Bivett-Carnac, J. H., C.I.E., F.S.A., Bengal Civil Service, Allahabad (Bengal). *Anth., Arch., Eth., Ethnog., Philol.* C. Will ex. Indian stone implements.
- Rogers, Alexander, Bombay Civil Service, Revenue Commissioner, Northern Division, Bombay.
- Saise, Walter, D.Sc., F.C.S., Kurhurballee Collieries, E.I. Railway, Giridi (Bengal, via Bombay).
- Scott, Douglas A., Lieut. R. E., Roorkee (N.W. Prov.).
- Schwender, L., Government Electrician, Telegraph Department, Calcutta. *Telegraphy.*
- Scott, Dr. David, Umballah (Punjab).
- Sealy, Alfred Forbes, M.A., Cochin, S. India. *Orn., Ent.*
- Smithe, J. Doyle, Government Commissioner, Madhapoor (Punjab), (care Messrs. King & Co., 65 Cornhill, London, E.C., Eng.).
- Sorabyee, Khan Bahadur Bomanjee, Assoc., M.I.C.E., Civil Lines, Poona.
- Syed, Ali, B.A., I.I.I., The Nizam's Revenue Survey, Aurangabad (Deccan).
- Sylvester, John Henry, Bombay.
- Temple, Capt. R. G., B.S.C., Mussoorie, N.W. Prov. *Indian Folk-lore.*
- Tennant, James F., The Mint, Calcutta.
- Theobald, Albert G. R., M.A.A.A.S., N.S.A.T., Forest Department, Collegial, Coimbatore, Madras. *Nat. Hist.: Mammals, Birds, Reptiles, Insects, Fishes, etc.* C.
- Theobold, Wm., Jr., Rangoon (Burmah).
- Trevandreece Museum and Public Gardens, Travancore
- Vyse, Griffin W., Assoc. M. Inst. C.E., Executive Engineer, P.W.D. Multan (Punjab).
- Waldie, David, Barnagore Chemical Works, 3½ Hastings St., Calcutta. *Chem.*
- Walker, Major Gen., F.R.S., Surveyor Gen. of India, Calcutta.
- Waller, John E. H., C.E., Rohilkund and Kumaon Railway, Naini Tal., N. W. Province.
- Waterhouse, Maj. James, Surveyor-Gen.'s Office, Calcutta.
- Whitty, I. J., M. Inst. C.E., Kurhurballee Collieries, E.I. Railway, Giridi (Bengal, via Bombay).
- Wilson, William H., Ph.D., F.C.S., Professor of Physical Sciences, in the Presidency College, Madras.
- Wood-Mason, James, Prof. Comp. Anat., Medical Coll., Deputy Indian Museum, Calcutta. *Gen. Biol., Invert. Anat., Articulates, Lepid., Orthopt., Arach., Crustacea.* C. Ex.
- Woodrow, George Marshall, Superintendent Botanical Gardens, Ganesh Khind Poonah (Bombay). *Bot.* C. Ex. Offers specimens of Indian plants for those of other countries.
- Wynne, Arthur Beavor, Geological Survey of India, Punjab.
- Yule, J. H., Lieut. 11th Reg't, Poona (Bombay). *Orn.*

JAPAN

- Berson, Prof. Gustav F., Univ., Tokio. *Phys., Mech.*
- Bisset, James, F.L.S., Yokohama. *Bot.*
- Custance, Prof. J. D., Tokio. *Min.*
- Dybowsky, Prof. Alexandre, Univ., Tokio. *Phys.*
- Eldridge, Stuart, A.M., M.D., Ph.D., Yokohama.
- Fukuda, Riosaku, 52 Ichibancho, Tokio. *Chem.* C.
- Fujesawa, Chikara, University of Tokio, Tokio. *Phys.*

- Hida, Mitsuzo, 8, Imayawakoji Ichiōme, Tokio. *Chem.*
 Hikorokurō, Yoshida, Rigakushi, Fellow Chem. Soc., Chemist to Imperial Geological Survey of Japan, and demonstrator of Chem. in the Univ. of Tokio, Tokio.*
 Hotta, Rentaro, University of Tokio, Tokio. *Met.*
 Imai, Prof. Iwawo, Univ., Tokio. *Met.*
 Ishido, Toyota, Tokio-Daigaku. *Chem.*
 Ishikawa, Chiyomatsu, Tokio Univ., Tokio. *Zool., Emb. C. Lepidoptera and Coleoptera.*
 Ishikawa, Iwao, Hiogo. *Chem.*
 Ishimatsu, Sadamu, Fukuoka. *Chem.*
 Isono, Tokusaburo, Fukuoka. *Chem.*
 Ito, Prof. Keisuke, F.R.S., Prof. Bot., Univ., Tokio, 14, Masagochio, Hongo, Tokio. *Gen. Bot., Zool.*
 Ito, Shinrokuro, Rigakushi, Shitabaiko Kamiichi, Mito, Ibarakiken. *Chem., Agric.*
 Iwakawa, Tomotaro, Normal School, Tokio. *Zool., Emb.*
 Iwata, Nakazwa, 13, Tuskudo, Hachimancho, Tokio. *Chem.*
 Jacobs, Frederic, Yokohama.
 Janihana, Kakusaburo, University of Tokio, Tokio. *Chem.*
 Kada, Teiichi, Geol. Society of Japan, Tokio. *Geol.*
 Kaku, Hika, Koiskikowa Botanic Garden, Tokio. *Bot.*
 Katayama, Yempei, Agric. and Com. Dept., Komaba. *Physics.*
 Kawano, Shachio, Kumamoto. *Mining.*
 Kikuchi, Dairoku, M.A., B.A., Prof. Tokio University, Tokio. *Math.*
 Kitamura, Yataro, Rigakushi, 42, Chitosecho, Hongo, Tokio. *Chem., Chem. Geol.*
 Kobayashi, Kiōchi, Tokio. *Chem.*
 Kochibe, Tadatsugu, Nagasaki. *Geol.*
 Kōga, Prof. Moritaro, Univ., Tokio. *Phys.*
 Kōga, Yoshimasa, Shizuoka. *Chem.*
 Koma, R., care of Japanese Post Office, Yokohama.
 Kotō, Bunjiro, Shimane. *Geol.*
 Kuhara, Mitsuru, Okayama. *Chem.*
 Masuda, Reisaku, B.Sc., University of Tokio, Tokio. *Engineering.*
 Matsubara, Shinnosuke, 106, Mikumicho St., Zushima, Tokio. *Zool.*
 Matsui, Naokichi, Ph.D., University of Tokio, Tokio. *Chem.*
 Matsumoto, Osamu, 5, Sarugakuchō, Tokio. *Chem.*
 Milne, Prof. John, Imperial College of Engineering, Tokio, Yokohama.
 Miyazaki, Michimasa, University of Tokio, Tokio. *Chem.*
 Moriya, Monoshiro (R.G.), Okayama. *Chem.*
 Nakamura, Kiōchi, Rigakushi, 54, Tahara, Mikawa, Aichikew, present residence, Nagasaki Shihan-Gakko. *Phys., Math.*
 Nakazawa, Iwata, Ishikawa. *Chem.*
 Namba, Masashi, Okayama. *Phys.*
 Nerika, Kizo, Komaba Agricultural College. *Zool.*
 Netto, Prof. Curt., Univ., Tokio. *Min., Met.*
 Nishi, Matsujiro, University of Tokio, Tokio. *Geol., Mining.*
 Nobutani, Teiji, Tokio. *Phys.*
 Okins, Taduo, University of Tokio, Tokio. *Engineering.*
 Okoda, Ichizo, Kawosaki Zoheikioku, Ozaka. *Mining.*
 Ota, Kuejizo, Chingakko, Shidsnoka. *Chem.*
 Potter, Frederick Antony, B.Sc., Nagasaki. (Also, 88 Tower Hill, London, E.C.)
 Sakurai, Fusaki, Ishikawa. *Phys.*
 Sakurai, Jioji, F.C.S., University of Tokio, Tokio. *Chem.*
 Sameshima, Susumu, Niigata. *Phys.*
 Sasaki, Chiujiro, University of Tokio, Tokio. *Emb., Zool.*

- Satow, Dr. E., British Legation, Tokio. *Bot.*
 Sembon, Yoshitaka, Tokio. *Phys.*
 Sugiura, S., F.C.S., University of Tokio, Tokio. *Chem.*
 Takano, Munenori, Shiga. *Phys.*
 Takasu, Rokuro, Tokio. *Chem.*
 Takamatsu, Toyokichi, Tokio. *Chem.*
 Takayama, Jintaro, 9, Tamuramachi, Shiba, Tokio. *Chem.*
 Takeo, Masauobo, Komaba Agricultural College. *Chem.*
 Tanaka, Yoshiwo, 9, Imagawakoji Ichime, Tokio. *Nat. Hist.*
 Taniguchi, Noosada, B.Sc., University of Tokio, Tokio. *Engineering.*
 Terao, Hisashi, Fukuoka. *Phys.*
 Tokutaro, Ito, 14, Masagochio St. Hongo, Tokio. *Bot.: Jap. Ranunculaceæ, Mosses, Lichens, Zool., Ichth., Ent. of Japan.*
 Toyota, Shiue, Hiroshima. *Phys.*
 Uno, Tadahi, Shizuoka. *Chem.*
 Utsunomiga, Saburo, 10, Ejimichiogochome, Tokio. *Chem.*
 Wada, Yuji, Fukushima. *Phys.*
 Watanabe, Jinnichi, Komaba Agricultural College. *Chem.*
 Watanabe, Wataru, R.G., Ass't Prof. of Mining in University, Tokio, Daigaku, Tokio. C. (For three years will be in Freiburg, Germany.) *Mining and Met.*
 Watanabe, Yojiro, Nagasaki. *Chem.*
 Watanabe, Yuzuru, Sakai. *Chem.*
 Yamagawa, Kenjiro, Ph.B., Prof. of Physics, University of Tokio. *Phys.*
 Yamaguchi, Huroku, University of Tokio, Tokio. *Engineering.*
 Yamaoka, Prof. Giro., Univ., Tokio. *Chem.*
 Yamasabita, Denkich, Saitama. *Geol.*
 Yatabe, Munekichi, Akita. *Phys.*
 Yatabe, Prof. Riokichi, B.Sc., Univ., Tokio. *Bot.*
 Yoshida, Hikorokuro, Hiroshima. *Chem.*

TURKEY (IN ASIA).

- Blanche, M., Beyrout, Syria. *Bot.*
 Lewis, Dr. Edwin R., A.M., Prof. Chem. and Geol. Syrian Protestant College, Beyrout (Syria). *Fossils and Fossil fish of the Lebanon.* C. Ex. first-class specimens.
 Mariya, Dr. Michael, Tripoli, Syria. *Bot., Mic.*
 McCraith, Dr. J., Smyrna.
 Peyron, J., Beyrout. *Bot.* C.
 Porter, Prof. Harvey, M.A., Beyrout. *Bot.: Compositæ, Arch.*
 Post, Dr. George E., Prof. Syrian Protestant College, Beyrout, Syria. *Bot.* C.*
 Taylor, J. G., Erzeroum.
 Van Dyck, Dr. C. V. A., Beyrout, Syria. *Ast., Meteo.**
 Van Dyck, Dr. William T., Ex. Sec. Oriental Scientific Assoc., Beyrout, Syria. *Zool., Gen. Biol., Orn., Osteol., Mic.* Collection of Syrian birds for sale. C. Ex.*
 Zohrab, Dr., Broussa.

AFRICA.

ALGERIA.

- Battandier, Prof. A., Med. Sch. Hospital of Mustapha, Algiers. *Ent.*
 Bourlier, Prof. Dr. A., 6, Boulevard de la République, Algiers.
 Bourlier, Prof. Dr. Charles, Algiers.
 Bruch, Prof. Dr. Edmond, Algiers.
 Chairy, Prof. Charles, Lyceum, Algiers. *Phys.*
 Codet, Dr. Henri, Sebdoû (Oran). *Coleopt.*
 Debeaux, Dr. O., Military Hospital, Oran. *Bot., Con. C. Ex. plants and*
 living shells from all parts of the world.
 Dunnando, Prof. Gaëtan, rue René-Caillé, 4, Algiers. *Bot.*
 Feuillet, Prof. Emile, Bibliothécaire du Gouvernement General, rue Miche-
 les, 40, Mustapha (Algiers). *Bibliog., Anth., Eth., Philol.*
 Godefroid, School of Sciences, Algiers. *Bot.*
 Guillemin, Prof., Ranpe Vallée, 18, Algiers.
 Hagenmuller, Dr., Bône. *Bot.*
 Hanonne, Gabriel, Algiers. *Chem., Nat. Hist.*
 Hemon, Adrien, Prof. au Lycée, Passage Ruennais, Constantine. *Cole-*
 opt., L. and F. W. Shells. C. Ex. Offers Coleoptera and Mol-
 luses of Algeria for those from all parts of the world, excepting
 Europe.
 Lallemand, Ch., Arba, Algiers. *Ent.: Coleopt.*
 Lamey, Adolphe, rue d'Isly, 4, Algiers. *Coleopt.*
 Lejeune, L. P. D., St. Eugène of Algiers. *Coleopt.*
 Montillot, Anatole-Louis, rue de la Lyre, 48, Algiers. *Coleopt.*
 Olivier, G., Bône. *Coleopt.*
 Oudry, Capt., Biskra. *Zool.*
 Papier-Marengo, Alex., Prés. d'Académie d'Hippone, Bône. *Geol., Min.,*
 Palæo. C. Ex.
 Pomel, Auguste, Directeur de l'Ecole supérieure des Sciences, professeur
 de Géologie, rue Rovigo, 104, Algiers. *Geol., Palæo., Bot. C.*
 Ex. Offers cretaceous and tertiary fossils, and wishes Paleozoic and
 Triassic fossils.
 Pomel, Dir. School of Sciences, Algiers. *Bot.*
 Ramel, Prosper, Naturalist, Algiers.
 Reboud, Dr., Constantine. *Bot.*
 Richard, E., El Biar, near Algiers. *Coleopt.*
 Rivière, Ch., Dir. Gardens Hamma, Algiers. *Bot.*
 Schmitt, Algiers. *Bot.*
 Sorbier, Prof. Jules, Lyceum, Algiers. *Phys.*
 Stepham, Prof. Dr. E., rue Rovigo, 18, Algiers.
 Texier, Dr. Louis, Algiers.
 Thevenet, Prof. Antoine, Lyceum, rue de la Lyre, 40, Algiers. *Math.*
 Trabut, Prof. Dr. Louis, Med. Sch., Cité Biscé, 52, Algiers. *Nat. Hist.,*
 Bot.
 Trolhier, Prof. Dr., rue Lamoricière, 1, Algiers.
 Warion, Dr. Camille, Oran. *Coleopt.*
 Viensse, Dr., Military Hospital, Tlemcem.
 Viguier, Prof. Dr., Algiers.
 Vollot, Prof., Lyceum, Algiers. *Math.*

ANGOLA.

Brand, George, M.A., Her Majesty's Consul, Angola, W. Africa.

CANARY ISLANDS.

- Bello y Espinosa, Dr. Domingo, San Cristóbal of Laguna (Teneriffe).
 Bethencourt y Alfonso, Juan, Plaza de la Constitucion, 2, Santa de Teneriffe (Teneriffe).
 Hildebrand, Dr. H., Orotava. *Bot.*
 Maffiote La-Roche, Miguel, Plaza del Hospital del Rey, Santa Cruz de Teneriffe (Teneriffe).
 Masferrer, Ramon, Santa Cruz de Teneriffe (Teneriffe). *Bot.*
 Rodriguez Nuñez, Eduardo, C. de San José, 35, Santa Cruz de Teneriffe (Teneriffe).
 Rodriguez y Perez, Felipe, C. de Jesús Nazareno, 28, Santa Cruz de Teneriffe (Teneriffe). *Malacol.*
 Wildpret, Orotava. *Bot.*

CAPE COLONY.

- Amphlett, G. T., Standard Bank, Port Elizabeth. *Ent.*
 Appel, Ph.D. (Send by London, Livingstone Congo Society.) *Ast., Geog.*
 Atherstone, William Guybon, M.D., M.R.C.S., Grahamstown.
 Bairstow, S. D., F.L.S., P.O. Box 204 (repeat letter if no reply), Port Elizabeth. *Hymenop., Coleopt.*
 Barber, Mrs. M. E., George Town. *Ent.*
 Bolus, Harry, Cape Town. *Bot.*
 Brady, Diocesan College, Rondebosch, Cape Town. *Coleopt.*
 Buchanan, Rev. John, Lovedale, near Alice. *Bot.*
 Danckelman, Alexander von, Ph.D. (send by Intern. Afric. Assoc.), Vivi Station. *Meteo.*
 Eddic, L. A., F.R.A.S., Oatlands, Grahamstown. *Ast.*
 Finlay, W. H., Royal Obs., Cape Town. *Ast.*
 Gill, David, H.M., Astronomer, Royal Obs., Cape of Good Hope.
 Goodger, Arthur, St. Andrew's College, Grahamstown.
 Harford, Henry C., Cape Colony. *Ent.*
 Hertzog, William Frederick, Cape of Good Hope.
 Johnson, M., Supt. Botanic Gardens, Cape Town. *Bot.*
 Kilgour, G., F.R.G.S., Dutoitspan, Kimberley, Griqualand West.
 MacLea, J. H., Botanic Gardens, Graaf Reinet. *Bot.*
 MacOwan, Peter, Prof. Bot., South African Coll., Dir. Bot. Gar., Cape Town. *Phæn. Bot., Fungi.*
 Morgan, Conwy Lloyd, Diocesan College, Rondebosch, Cape Town.
 Oakley, Herbt., South African Museum, Cape Town. *Orn., Ent.*
 Oats, Francis, F.G.S., Kimberley, Diamond Fields.
 Orpen, F. H. S., F.R.A.S., Late Surveyor General, Griqualand West. *Geol., Chem., Elect., Meteo., Ast., Geog.**
 Peringuey, L., South African Coll., Cape Town. *Coleopt.*
 Pinchin, Robert, Assoc. M. Inst. C.E., Government Surveyor, Port Elizabeth.
 Pives, H. W., S. African Museum, Cape Town. *Ent., Zool.*
 Rous, Slowman, P.O. Box 200, Port Elizabeth. *Coleopt., Moll. C. Ex.*
 Share, Com. J. M., F.R.A.S., Cape Town.

- Shaw, Prof. John, Ph.D., M.A., South African College, Cape Town. *Bot.*: *Cryptogams*.
 Sims, A., M.D. (send by London, Livingstone Congo Society). *Zool.*, *Bot.*, *Meteo.*
 Tidmarsh, Ed., Botanic Gardens, Grahamstown. *Bot.*
 Trimen, Roland, South African Museum, Cape Town. *Ent.*: *Lepid.*
 Tyson, William, Kokstad, Griqualand East. *Bot.* C. Ex. only South African plants.
 Watson, J., F.R.G.S., Cape Town.
 Wilson, Port Elizabeth. *Bot.*

CONGO.

- Duparquet, Le P., Landana, Congo.
 Techuel, Dr. Loesche, Stanley Pool (send by Intern. Afric. Assoc).
Geog., *Ast.*, *Meteo.*, *Geol.*

COMORO ISLES.

- Marie, Edouard Auguste, Commissaire adjoint de la Marine, Officier d'Académie, Chevalier de la Légion d'Honneur, Ordonnateur, Mayotte. *Con.*, *Bryol.* C. Living shells. Ex. Offers shells of New Caledonia, shells and mosses of Nossibé, near Madagascar, and of Mayotte.

EGYPT.

- Gaillardot, Dr. C., Dir. Medical School, Cairo. *Bot.*
 Gastinel-Bey, Dir. Botanic Gardens Hospital, Cairo. *Bot.*
 Letourneux, A., Alexandria. *Bot.*
 Mustapha, Ibrahim, Alexandria. *Chem.*
 Planta, Alexandria. *Bot.*
 Schweinfurth, Prof. Dr. George August, Cairo. *Bot.* C. Ex. African Flora.

FERNANDO PO.

- M'Cormack, J., Fernando Po.

GABOON.

- Soyaux, Herman, care Consul E. Schulze, Sibange Farm, Moonda River, near Gaboon. *Bot.*, *Hort.*, *Tropical Agric.*, *Meteo.*, *Anth.*, *Eth.*, *Ethnog.*, *Ent.* C. Desires useful grains for tropical climate, and can return same.

GAMBIA.

- Sherwood, Dr. W. H., Bathurst, Gambia.

MAURITIUS.

- Capeyron, A. Leonce, Port Louis. *Con.* C.
 Daruty, T. M. B. Albert, Superintendent of Museum of Botanical Gardens, Sec. of Royal Soc. of Arts and Sciences, and of Soc. of Acclimation, Port Louis. *Natural Sciences and Biology*, *Botany and Zoology*. C. Ex.

Horne, J., Dir. Bot. Gardens, Port Louis. *Bot.*
 Meldrum, Charles, M.A., Port Louis.
 Owen, Lieut.-Col. John Fletcher, Port Louis.
 Powell, Lewis, M.D., Civil Medical Service, Port Louis.
 Robillard, V. de, Port Louis. *Bot., Palæo., Zool., Emb., Mam., Orn.,*
Ichth., Gen. Ent., Moll., Radiates, Sponges, Protozoa, Infusoria.
 C. Will sell spec.

NATAL.

Bainbridge, John Jr., Klip Kraal, Ladysmith.
 Behreno, Carl, F.R.A.S., Durban.
 Callaway, Rev. H., Springvale.
 Keit, Supt. Bot. Gar, Durban. *Bot.*
 Marwick, E. L., F.R.A.S., Ordnance Dept., Pieter Maritzburg.
 Perrin, James, Pieter Maritzburg.
 Ridley, William, Natal Government Railways, Durban.
 Sutherland, Dr. P. C., Surveyor General, Port Natal.
 Wathen, G. Henry, Natal.
 Wood, J. Medley, Supt. Natal Bot. Gar., Durban. *Bot.: Ferns, Fungi.*

REUNION ISLAND.

Cordemoy, Jacob B., St. Denis. *Bot.*
 Potire, M. J., Dir. Bot. Gar., St. Denis. *Bot.*

SAINT HELENA.

Ianisch, H. R., F.R.A.S., Governor of St. Helena. *Ast.*

SENEGAL.

Thibeaudeau, St. Louis. *Con., Herpetol.*

SIERRA LEONE.

Rosenbusch, T. A., Freetown.

TRIPOLI.

Blanche, J., Tripoli. *Bot. C.*

YORUBA.

Mills, Henry, Abbeokuta (Egba).

ZANZIBAR.

Kirk, Dr. John, C.M.G., H.M. Consul-Gen. and Political Agent, Zanzibar.
Bot.

OCEANICA.

A U S T R A L I A.

NEW SOUTH WALES.

- Barkas, Dr. W. J., Warealdia. *Physiol., Medicine, Palæo.*
 Bennett, G., M.D., Sydney.
 Bensusan, S. L., Exchange, Pitt St., Sydney.
 Brazier, John, C.M.Z.S., Curaçoa House, 82 Windmill St., and Australian Museum, College St., Sydney. *Con., Eth., Numis.* C.*
 Books, J., F.R.G.S., Woollahara, Sydney. *Ast., Geog., Surveying.*
 Campbell, Frederick Alexander, C.E., Tamworth. *Strength of materials, timber in particular.*
 Clemesha, R., Redfern, Sydney. *Lepid.* C.
 Conder, W. J., Survey Office, Sydney. *Ast., Surveying.*
 Cox, James, M.D., Hunter St., Sydney. *Con.*
 Cracknell, E. C., Supt. of Telegraphs, George St., Sydney.
 De Vis, Chas. W., Sydney. *Fishes.*
 Dixon, W. A., F.C.S., Chemical Laboratory, School of Arts, Sydney.
 Fairfax, James R., Herald Office, Hunter St., Sydney.
 Fischer, C. F., M.D., M.R.C.S., Eng., L.R.C.P., Lond., F.L.S., Lond., etc., Macquarie St., Sydney. Address, for present, London, Bank of New Zealand. *Zool., Bot.**
 Garran, Andrew, LL.D., Herald Office, Hunter St., Sydney.
 Gilliatt, H., Sydney. *Anth.*
 Glasgow, S., Sydney.
 Goodwin, A. P., Lismore, Richmond River. *Orn.**
 Harris, Charles, 171 William St., Sydney. *Orn.**
 Haswell, W. H., M.A., Australian Museum, Sydney. *Zool.*
 Hewitt, Thos., Observatory, Sydney. *Mic.*
 Hirst, George D., 379 George St., Sydney. *Mic.* C. Ex. good slides of Australian diatoms for others.
 Holroyd, Arthur T., Sydney.
 Hunt, Robert, The Mint, Sydney.
 James, John William, care of Mr. F. Smith, 13 Queen's Pl., Sydney.
 Jennings, William E., Sydney.
 Jones, P. Sydney, M.D., College St., Sydney.
 Josephson, Joshua Frey, Sydney.
 Kyngdon, Francis B., Orient Brewery, Sydney. *Mic., Agric.*
 Kindersley, S. W., 10 Bridge St., Sydney. *Geol.*
 Laure, Louis T., M.D., 131 Castlereagh St., Sydney.
 Leibius, A., Ph.D., M.A., F.C.S., F.I.C., Royal Mint, Sydney. *Inorg. Chem., Met.*
 Lendenfeld, Dr. R. von, Sydney. *Cælenterates, Sponges.*
 Liversidge, Archibald, F.R.S., F.C.S., Prof. of Chemistry and Mineralogy in the University of Sydney, Sydney. *Chem., Min.* C. Ex. minerals.
 MacDonald, W. J., F.R.A.S., Bank of N. S. Wales, Sydney. *Ast.*
 Mackenzie, John, F.G.S., Government Examiner of Coal Fields, Newcastle. *Min., Geol.* C. Ex. Offers coal, Cannel coal, Boghead

- mineral, tin, galena, copper, and other ores; also, fossil flora and fauna, for similar specimens from the Northern States.
- Macleay, The Hon. William, F.L.S., Elizabeth Bay, Sydney. *Ichth.*, *Ent.*, especially *Coleopt.*
- Marshall, Henry, Angaston. *Evolution, Mining, and Min.* C. Ex. minerals and connected ores, Quartz crystals especially.
- Masters, George, Richmond Villa, Elizabeth Bay, Sydney. *Orn.*
- Medsay, Hon. William, Elizabeth Bay, Sydney. *Zool.*
- Meklouho-Maclay, Baron N. de, Sydney. *Vert.*, *Anth.*
- Moore, C., F.L.S., Botanic Gardens, Sydney. *Bot.*, *Hort.*
- Moore, W. Gosling, Sydney.
- Morell, G. A., C.E. and Architect, Office, 156 Pitt St., Sydney. *Engineering, Sanitary Science, and Architecture.* C. Ex. tin and ores (lode and steam) from New England (N.S.W.) tin mines.
- Olliff, A. Sidney, Australian Museum, Sydney, New South Wales. *Ent.*, esp. of *Australia*.*
- Pedley, Percival R., 48 Wymard Sq., Sydney. *Mic.*, *Polysoa.* C. Ex. raw material of Marine Polysoa.
- Ramsay, Ed. P., F.R.S.E., M.R.I.A., etc., Curator Australian Museum, Sydney. *Gen. Zool.*.*
- Ratte, F. Z. C. and M. E., Australian Museum, Sydney. *Geol.*.*
- Roberts, Alfred, Bridge St., Sydney.
- Rolleston, Christopher, C.M.G., Univ., Sydney.
- Russell, Henry Chamberlain, Government Astronomer, Sydney Observatory, Sydney. *Ast.*, *Meteo.*.*
- Scott, Rev. Wm., Bungendove, Sydney.
- Smith, Hon. John, Prof. Phys. and Chem., Univ., 193 Macquarie St., Sydney.
- Stephen, Evelyn A. H., Sydney. *Psychometry.*
- Stephen, George M., Five Docks, Sydney. *Min.*, *Psychol.* C. Will ex. small spec. of Rubies, Sapphires, and Spinel of Ceylon and Australia for choice spec. of U. S. minerals.
- Stephens, W. J., M.A., Prof. Nat. Hist., Univ., Sydney.
- Swan, J., New Town, Sydney.
- Tebbutt, John, F.R.A.S., Observatory, Windsor.
- Tenison-Woods, Rev. S. E., Union Club, Sydney. *Bot.*, *Palæo.*, *Strat. Geol.*, *Bibliog.*, *Zool.*, *Ichth.*, *Moll.*, *Radiates.*
- Thorpe, J. A., Shirley, Glenmore Road, Sydney. *Orn.*
- Travers, S. Smith, New Town, Sydney.
- Whilelegge, Thomas, Australian Museum, Sydney. *Mic.*, *Bot.*: *Bryology*.*
- Wilkinson, Charles S., Government Geologist, Sydney.
- Woolls, Rev. W., Ph.D., Richmond. *Australian Bot.*
- Wright, Horatio George A., M.R.C.S. Eng., L.S.A. Lond., 2 Carlton Terrace, Wynyard Sq., Sydney. *Mic.*.*

SOUTH AUSTRALIA.

- Adamson, D. B., Angus St., Adelaide.
- Bednall, W. T., Adelaide. *Con.*
- Blackburn, Rev. Thomas, B.A., Port Lincoln. *Ent.* C. Ex.
- Blackburn, Rev. Thomas, Port Lincoln. *Ent.*, especially of *Sandwich Islands*. C. Ex.
- Brown, John Ednie, F.L.S., Conservator of Forests, Government offices, Adelaide. *Forest Culture*. Desires correspondence upon this subject.
- Chalwin, Thos., St. John St., South Terrace, Adelaide.

- Cloud, Thomas C., Wallaroo Smelting Works, Wallaroo. *Chem. Geol., Min.*
- Crawford, Frazer Smith, Photolithographer, Surveyor-Gen. Office, Adelaide. *Insects and Fungi injurious to food plants.* Ex. Mic. specimens, wishes correspondence.
- Fletcher, Rev. W. R., North Terrace, Kent Town, Adelaide.
- Goyder, G. W., Survey, Gen. Offices, Adelaide.
- Guest, Edward, Balhamah. *Coleopt., Lepid.*
- Gunson, Dr. J. M., Kent Terrace, Norwood, Adelaide.
- Haacke, J. W., Ph.D., Cur. Museum, Adelaide. *Zool.*
- Hosking, J., Brown St., Adelaide.
- Lamb, Prof. Horace, Univ. of Adelaide, Adelaide.
- Magarey, Dr. Sylvanus James, North Terrace, Adelaide. *Medicine and Conchology.* C. Ex. S. Australian shells in exchange for those of other countries.
- Mietheke, Rudolf, Victor Harbor. *Birds' Eggs, Coleopt.*
- Mohan, John H., Archer St., North Adelaide. *Hort.*
- Neumann, T. C., Wallaroo. *Min.*
- Rutt, Walter, C.E., Engineer-in-Chief's Office, Adelaide.
- Schomburgk, Dr. R., Botanic Gardens, Adelaide. *Bot., Hort.*
- Smcaton, T. D., Bank of S. Australia, Adelaide. *Mic.*
- Tate, Ralph, Prof. of Nat. Science, Adelaide. *Con., Tertiary Palæo., Bot.* C. Ex. Wishes minerals and tertiary fossils; those suitable for lecture illustrations preferred.
- Tepper, J. G. Otto, F.L.S., Adelaide, care of Messrs. E. S. Wigg & Son, Booksellers, Adelaide. *Geol., Bot., Ent.* C. Ex. plants and insects in special cases.
- Todd, Chas., Postmaster Gen., Obs. and Sup't Tel. Observatory, Adelaide.

QUEENSLAND.

- Banerost, Joseph, M.D., Brisbane. *Diseases of Plants.*
- Bailey, Frederick Manson, F.L.S., Queensland Museum, Brisbane. *Bot.*
- Bernays, Lewis Adolphus, F.L.S., F.R.G.S., House of Parliament, Brisbane. *Economic Bot.*
- Cockle, Sir James, Brisbane.
- De Vis, C. W., Queensland Museum, Brisbane. Ex.
- Gray, Rev. W., Townsville, North Queensland. *Elect.*
- Gregory, Augustus C., Survey Gen., Brisbane.
- Gulliver, T. A., Telegraph Office, Townsville, North Queensland. *Orn.*
- Hartmann, C. H., F.R.H.S., M.B.V., (Berlin), Toowoomba. *Bot. and Pomology.* C. Ex. Offers Australian and many varieties for those of America and Europe, and sells Fern impressions. *Phan. and Crypt. Bot.*
- Jack, Robert Logan, Gov't Geologist to Queensland, Townsville, North Queensland. *Palæo., Geol.* C. Ex. especially silver and lead ores.
- Mar, I., Gov't Analyst, Brisbane. *Chem.*
- McConnel, David C., Cressbrook, Ipswich. *Geol., Mic., Moll.* C.
- Miskin, W. H., Brisbane. *Lepid.: Exotic Diurnal Sphingidæ, Uranidæ, Saturnidæ.* C. Ex.
- Musgrave, Anthony, Brisbane. *Ichth.* C.
- Plant, C. F., F.R.A.S., Townsville, North Queensland.
- Ringrose, R. C., Town Hall, Brisbane. *Geol., Min.*
- Scortechini, The Rev. Benedict, LL.B., F.L.S., Logan Village. *Phan. Bot., Ferns, Mosses, Fungi, Lichens.*
- Staiger, K. T. S., F.L.S., Brisbane. *Analyt. Chem.*
- Steiger, J., Edmund St., South Brisbane. *Geol.*
- Tregaskis, R., Charters Towers. *Min.*

VICTORIA.

- Allen, Harry B., M.D., Univ., Melbourne. *Anat., Pathol.*
 Bailey, J. F., 191 Swanston St., Melbourne. *Palæo., Mic., Moll. C.*
 Desires to ex. Australian fossils and shells, esp. *Cypræa*.
 Barnard, W. H., School of Mines, Ballarat.
 Barton, R., Royal Mint, Melbourne. *Chem., Metall.**
 Bear, Naturaliste Préparateur, 46 Park St., East Emerald Hill, Melbourne.
Mam., Orn.
 Blackett, C. R., F.L.S., Gertrude St., Fitzroy, Melbourne. *Chem.*
 Bosisto, Joseph, Chemist, Richmond, Melbourne. *Chem.*
 Browning, J. H., M.D., Brunswick St., Fitzroy, Melbourne. *Phys.,*
Physiol.
 Campbell, Arch., Custom House, Melbourne. *Ool., Orn. C.*
 Campbell, A. J., H. M. Customs, Melbourne. *Ool.*
 Campbell, J. M., Custom House, Melbourne, Victoria. *Orn., Ool. C.*
 Challen, Peter R., Electric Telegraph Office, Melbourne.
 Clarke, James, Royal Society, Melbourne.
 Clarkson, W., F.L.S., Melbourne, and 70 Pitt St., Sydney, N.S.W. *Bot.,*
Hort., Mic.
 Coles, Alfred, Taxidermist, and Furrier, 220 Elizabeth St., Melbourne.
*Zool., Tax. C. Ex.**
 Ellery, R. L. J., F.R.A.S., F.R.S., Government Astronomer, Observatory,
 Melbourne. *Ast.**
 Flude, Assayer, School of Mines, Ballarat. *Chem.*
 Foord, Geo., Alma Road, Royal Mint, St. Kilda, Melbourne. *Chem.**
 Fowler, Thomas Walker, C.E., Melbourne University, Associate Royal
 Society of Victoria, Cambran, Hawthorne, Melbourne. *Civil*
Engineering, Physics, Railway Engineering.
 French, C., Melbourne. *Ent.*
 Gibbons, Sydney W., 5 Collins Street, E. Melbourne. *Chem., Mic.**
 Grut, Percival de Jersey, English, Scottish, and Australian chartered
 Bank, Melbourne. *Political Economy.*
 Guilfoye, William R., F.L.S., Curator of the Botanic Gardens. *Bot. and*
Landscape Gardening. C. Ex. Wishes herbarium and vegetable
 products of any kind for a Museum of Economic Botany now being
 established in the Gardens.
 Halford, George B., M.D., Prof. Physiol., Univ., Melbourne.
 Hayter, Henry Heylyn, C.M.G., Government Statist of Victoria, Mel-
 bourne. *Statistical Research.* Statistical publications of Australia
 in exchange for similar works respecting other countries.*
 Heinecke, F. W., Harkaway, Berwick. *Chem.*
 Holmes, W. E., Tel. Eng. Office, Railway Dept., Spencer St., Melbourne.
 Howden, J. M., Messrs. Lyell & Gowan's, 46 Elizabeth St., Melbourne.
 Howitt, Alfred William, F.G.S., F.L.S., Warden of the Goldfields of
 Gippsland, Sale, Gippsland. *Geol. and Anth. C. Ex.* Igneous
 and Metamorphic rocks.
 Johnson, William, Government Analytical Chemist, Melbourne. *Chem.**
 Kernot, W. C., M.A., C.E., Melbourne University. *Civil Engineering*
Physics.
 Kershaw, William, Univ., Melbourne. *Bot.*
 Kirkland, John Booth, Chem., Met., and Physiol. Laboratories, Univ.,
 Melbourne. *Phys., Chem.*
 Kirkland, John Drummond, M.B., Ch.B., Medical School, Prof. Univer-
 sity, Melbourne. *Chem., Met.*
 M'Coy, Frederick, F.R.S., Prof. Nat. Sci., Univ., Dir. Nat. Mus., Mel-
 bourne. *Palæo., Nat. Sci.**
 McGillivray, Dr. P. H., F.L.S., Sandhurst. *Mic., Polyzoa.*

- McGowan, Samuel Walker, Telegraphic Engineer, Chief Inspector of Telegraphs and Postal Service, Melbourne. *Elect. and Magnetism as applied to Telegraphic processes.*
- Maciver, R. W. E., 27 Queen St., Melbourne. *Min.*
- Macleay, C. W., Harbor Trust, Melbourne. *Engineering.*
- Maplestone, Charles M., Portland. *Mic., Polyzoa, Palates of Mollusca.*
C. Ex. Offers named species of Polyzoa, and wishes the same or named American Diatoms.
- Moerlin, Carl, Obs., Melbourne. *Ast.*
- Moffat, W. T., Romsey, Victoria. *Phæn. Plants, Ferns, Mosses, Algæ, Desmids, Diatoms, Mic., Gen. Biol., Protozoa, Infusoria.* C. Ex.*
- Mueller, Baron Ferd von, M.D., Ph.D., K.C.M.G., F.R.S., F.L.S., F.G.S., F.C.S., etc., Melbourne. *Bot., Geog., Chem., Palæo.**
- Murray, Reginald A. F., Mining and Geological Surveyor, Department of Mines, Government Offices, Melbourne. *General Field Geology, Auriferous deposits.*
- Nevins, A.E., F.R.A.S., Mercantile Marine Service, Melbourne.
- Newbery, J. Cosmo, C.M.G., Industrial Museum, Melbourne. *Chem.*
- Nicholas, Williams, Mining Department, Melbourne.
- Oddie, James, Pres. School of Mines, Ballarat.
- Patching, H. S., 110 York St., W., Emerald Hill, Melbourne.
- Ralph, Dr. T. S., Kew, near Melbourne. *Mic.*
- Rawlinson, Thomas, Granite Terrace, Fitzroy.
- Scourfield, R., Messrs. Scourfield & Coultas, Swanston St., Melbourne
- Smibert, George, Technological Museum, Public Lib., Melbourne.
- Smith, Prof. Mica, School of Mines, Ballarat. *Chem., Phys.*
- Smyth, R., Brough, F.L.S., Office of Mines, Queen St., Melbourne.
- Stirling, James, Land Office, District Survey Office, Omeo. *Bot., Geol., and Meteo. of Australian Alps.* C. Ex.
- Stitt, J. G. B., 142 Latrobe St., Melbourne. *Min.*
- Sutherland, Alex., M.A., Carlton Coll., Royal Park, Melbourne. *Inorg. Chem., Phys.*
- Taylor, Mrs., Benny Hill, Camperdown.
- Thureau, G. A. H., 14 Victoria Chambers, Sandhurst.
- Turner, Joseph, Observatory, Melbourne. *Ast.*
- Verdon, Sir George F., Melbourne.
- White, E. J., Obs., Melbourne. *Meteo.*
- Wilson, Sir Samuel, Oakleigh Hall, East St. Kilda, Melbourne.

BORNEO.

- Becher, H. M., The Borneo Company, Saráwak.
- Gray, H. M., The Borneo Company, Kuching, Saráwak.
- Houghton, Dr. E. P., Saráwak.
- Posewitz, Dr. Theodor. *Geol.*

FIJI ISLANDS.

- Gräffe, care Museum Godefroy, Hamburg, Germany. *Gen. Ent.*

JAVA.

- Binnendijk, S., Bot. Gar., Buitenzorg. *Bot.*
- Burck, Dr. W., Adj.-Dir., Bot. Gar., Buitenzorg. *Bot.*
- Gogh, J. van, Vice-Admiral Royal Navy, Batavia.
- Ludeking, Dr. E. W. A., Batavia.

- Maier, P. J., Batavia.
- Mertens, Dr. K. H., Batavia. *Chem.*
- Moens, J. C. Bernelot, Dir. Govt. Cinchona Plantations, Bandong. *Bot.*
- Nooten, Dr. J. C. C. W., Buitenzorg. *Bot.*
- Piepers, M. C., Batavia. *Lepid.* Fine collection of Lepidoptera of Java in care of M. Snellen, Wynhaven, 45, Rotterdam, Netherlands. Desires to ex. Lepidoptera of Java for those of other tropical countries of the Old World, and diurnals of the entire world. Desires especially Lycaenides.
- Ploem, Dr. Sindanglaia.
- Renesse, Dr. J. J. van, Batavia. *Chem.*
- Sluiter, Dr. C. Ph., Prof. Nat. Hist., Gymnasium Willem III., Meester Cornelius, Batavia. *Invert. Anat., Worms, Radiates.*
- Stok, Dr. van der, Dir. Meteo. Obs., Batavia. *Meteo.*
- Trenb, Dr. M., Dir. Bot. Gar., Buitenzorg. *Bot.*
- Treysmann, J. E., Buitenzorg. *Bot.*
- Verbeck, R. D. M., Padang. *Min.*
- Waitz, Dr. F. A. C., Batavia.

NEW CALEDONIA.

- Fabre, Pilote-Major, Nouméa. *Con.*
- Layard, Edgar Leopold, C.M.G., F.Z.S., H.B.M. Consul, Nouméa. *Orn. of N. Caledonia and N. Hebrides, L. and F. W. Shells, Ferns. C. Ex.* Offers L. and F. W. shells and ferns from many countries, especially from N. Caledonia; wishes shells in *triplicate* where possible.
- Le Dentu, Commissaire de la Division Navale, Nouméa. *Con.*
- Montrouzier, R. P., Nouméa. *Con., Ent., Bot.*
- Rossiter, R. C., Nouméa. *Molluscs.*
- Savés, Théophile, Nouméa. *Con., Ent., Orn. L. and F. W. shells and insects.* Would like to sell.

NEW ZEALAND.

- Barclay, H. V., F.R.A.S., Wanganui.
- Barkas, Fred., F.C.S., Science Associate of Durham Univ., Lecturer on Chem., Canterbury Coll. School of Agric., Lincoln. *Agric., Chem.*
- Bickerton, A. W., Christ Church, Canterbury. *Chem.*
- Brown, Capt. Thos., M.E.S., Lake Takapuna, Auckland. *Ent. C. Ex.* Offers New Zealand insects for S. American Coleoptera.
- Brewer, H. M., Wanganui, near Wellington. *Fish Culture.*
- Buchanan, John, Botanist to Geological Survey, Museum, Wellington.
- Buller, Walter Lawry, C.M.G., D.Sc., F.R.S., F.L.S., Wellington. *Orn.*
- Campbell, W. D., Assoc. M. Inst. C.E., London St., Ponsonby, Auckland.
- Cheeseman, T. F., Cur. Museum, Auckland. *Bot.*
- Cox, Samuel Herbert, F.C.S., F.G.S., Assistant Geologist and Inspector of Mines for the Colony of New Zealand, Colonial Museum, Wellington. *Geol. and Mine Engineering.*
- Craig, Eric, Princes St., Auckland. *Bot. : Ferns. C. Ex.* New Zealand ferns for foreign or seaweed.
- Curl, S. M., M.D., F.L.S., M.N.Z.I., &c., &c., Greatford, Rauhitikei, Wellington. Specially interested in anything connected with medical science, Economic Bot., and Acclimatization; also interested in Ethnology, Philology, and the migrations of men in pre-historic times. Author of various papers to learned societies upon Botany,

- Geology, Palæontology, Ethnology, Polynesian and Melanesian migrations, etc., and various works upon medical subjects, Life, &c. Published in separate volumes.*
- Dobson, Arthur Dudley, F.G.S., Civil Engineer, South British Chambers, Hereford St., Christ Church. *Geol.*
- Drew, S. H., Wanganui. *Palæo., Ool.* Ex. N. Z. Tertiary Fossils and birds' skins for any object of Biol.
- Duigan, James, F.G.S., Wanganui.
- Dutton, Rev. D., F.R.A.S., Sydney St., Wellington.
- Enys, John Davies, F.L.S., Trelissick, Canterbury.
- Fereday, Richard William, Christ Church, Canterbury, Member of the Entomological Society of London, England. *Ent.: Lepid. C.**
- Fraser, Rev. Charles, M.A., F.G.S., Christ Church, Canterbury.
- Ilaast, Julius von, Ph.D., F.R.S., F.L.S., Director of the Canterbury Museum, Christ Church, Canterbury. *Zool., Palæo.*
- Hector, James, M.D., C.M.G., F.R.S., Dir. of the Geological Survey of N. Zealand, Curator of the N. Z. Museum, Naturalist, Wellington. *Geol. C.* Ex. Wishes casts of fossil Cetacea in exchange; also, Rhoetic fossils for the Muscum, for those of any branch.
- Helms, Richard, Greymouth. *Coleopt., Land and Fresh Water Moll., Crypt. Bot., esp. Filices, and other Nat. Hist. objects.* Ex. and sell.*
- Hutton, Frederick Wollaston, F.G.S., Prof. Biology, Canterbury College, Christ Church, Canterbury. *Moll., Strat. and Phys. Geol.*
- Kirk, Thos. Wm., Asst. Curator Colonial Mus., Wellington. *Moll., Crustacea.**
- Kitchener, Arthur B., F.G.S., Royal School of Mines, London. The Grange, Waihemo, Otago. *Mining Engineer, Geol. of Otago. C.*
- Lambert, S. J., F.R.A.S., Auckland.
- Mair, Capt. G., F.L.S., Officer in charge of Native Affairs, Tauranga.
- Mair, Robert, Wharyarei, Auckland. *Bot.*
- Mair, Major W. G., Auckland. *Bot.*
- Mantell, Walter Baldock Durrant, Wellington. *Geol.*
- Martin, Josiah, Model Training School, Auckland.
- Maskel, W. M., F.R.M.S., Christ Church, Canterbury. *Mic., Bot., Zool., F. W. Algæ. C.* Ex.
- Meyricke, Edw., Warwick House, Armagh St., Christ Church, Canterbury.
- Murray, A., Coromandel Valley.
- Parker, Prof. Thos. Jeffrey, Univ. of Otago.
- Petrie, D., M. A., Dunedin. *Bot.*
- Potts, T. H., Ohinitahi, Canterbury. *Bot.*
- Robson, C. H., Napier. *Nat. Hist. C.*
- Scott, Prof. J. H., Univ., Otago. *Anat.*
- Sloman, J. F., F.R.A.S., Auckland College, Auckland.
- Stratford, Dr. S., Auckland.
- Thomson, Geo. M., F.L.S., Science Teacher, High School, Dunedin. *Biol. N. Z., Crustacea. C.*
- Tomlinson, W., F.R.A.S., Auckland College, Auckland.
- Travers, W. T. L., F.L.S., Wellington. *Bot.*
- Ulrich, G. H. F., The University, Dunedin, Otago.

PHILIPPINE ISLANDS.

- Botet, Dominigo, Zamboanga.
- Noraleda, Bernardino, Universidad, Manila. *Gen. Science.*
- Prado, Norberto, Universidad, Manila. *Gen. Science.*
- Sivilla, Julian, Universidad, Manila. *Gen. Science.*
- Rebastian, Vidal y Soler, Manila, Jardin Botánico. *Geol., Bot.*

SANDWICH ISLANDS.

- Alexander, Prof. Wm. D., Honolulu.
 Bailey, Edward, Wailuku. *Cryptogams: Mosses, especially Lichens and Algae, Diatoms.* C. Ex. Desires Australian Ferns.
 Baldwin, D.D., Inspector-General of Schools, Honolulu. *Bot.: Mosses and Ferns, L. and F. W. Shells.* C. Ex. only in L. and F. W. Shells.*
 Barton, Geo. H., Government Survey, Honolulu. *Geol., Min.* C.
 Cummings, O. S., M.D., Honolulu. *Histol.*
 Dole, S. B., Honolulu. *Lichens, Orn.*
 Haydon, Asa, Punahou School, Oahu. *Lepid.*
 Kurbary, Joh. S., care H.B.M. Consul, Ponape, Honolulu. *Anth., Orn.*
 Lydgate, John M., Laupahoehoe. *Pteridologist.*
 Wetmore, C. H., M.D., Hilo. *Ferns, Fishes.*
 Scientific Society, Honolulu, Geo. H. Barton, Pres., Honolulu.

SOCIETY ISLANDS.

- Garrett, Andrew, Huahine, South Pacific, via Tahiti, Photographer and Collector of Nat. Hist. *Photog., Ichth., Moll. C. of Shells.* Ex. South Sea Shells.*

SUMATRA.

- Verbeck, R. D. M., Padang.

TASMANIA.

- Abbott, F., Jr., Hobart Town.
 Agnew, Dr., Sec. Roy. Soc., Hobart Town.
 Barnard, James, Hobart Town.
 Beddome, C. E., Hobart Town. *Con. Ex.*
 Beddome, Lieut. Charles E., Hill Grove, near Hobart Town. *Moll. also Postage Stamps.* C. Ex. Boëville, Davey St., Hobart.*
 Dobson, His Honor Justice, Hobart Town.
 Harrop, Edward D., Launceston.
 Johnston, Robert M., F. L. S., Government Statistician, 2 Davey St., Hobart Town. *Bot., Palæo., Geol., Meteo., Ichth.* C.
 Legge, William V., Capt. R. A., Callenswood House, St. Mary's. *Orn.* C. Will exchange Australian sea-birds for American.
 Legrand, William, Hobart Town. *Con.*
 Nowell, E. C., Hobart Town
 Petterd, William F., F.R.S.T., Launceston. *Zool., Orn., Moll.* C. Ex.
 Shoobridge, William E., Bushy Park, New Norfolk. *Meteo.* Meteo-
 rological tables, especially rainfall and evaporation.
 Simson, Augustus, Launceston. *Ent.*
 Stephens, Thomas, M.A., F.G.S., Chief Inspector of Schools, Hobart Town. *Geol.*
 Thuréau, G., F.G.S., Government Geological Surveyor, Hobart Town.

APPENDIX TO UNITED STATES AND
CANADA.

- ALLISON, HENRY, Ft. Worth. *Invert. Palæo.* C. Ex.* Tex.
 ALVORD, Maj. HENRY E., C.E., Houghton Farm, Mountainville, Orange
 Co. *Agric.* C. Ex.* N.Y.
 BAKER, H. J., Oakville, Ont. *Orn.* Canada.
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